ALBERTA

Economic Accounts

2002

Alberta
FINANCE

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2003

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Alberta Economic Accounts 2002

PREFACE

This publication has been prepared by Alberta Finance, Statistics to provided detailed statistics about the Alberta economy. These accounts include revisions to some series back to 1971 to take into account revised data and methodology. There are several major changes in this year's publication. First, manufacturing exports have been linked to Input-Output values. This change resulted in a significant upward revision for manufacturing exports for all years. Secondly, Imports were also linked to Input-Output values. It was found that previous estimates of imports of intermediate goods were underestimated. The net result of these two changes on overall GDP was not large, as both exports and imports were revised upwards. The third change was to estimate import deflators at the same level of detail for 1971 to 1986 as was available for 1987 to current. This change was needed to provide accurate historical chain-fisher estimates of real growth. Previously, we linked backwards from 1986 to 1971 using an overall implicit price index for total imports from earlier methodology. Also, this change has allowed us to publish separate estimates of interprovincial and international imports for the first time. Fourthly, revised historical GDP by industry estimates now include Statistics Canada's historical industry data for 1984 to 1996 released since the 2001 Alberta Economic Accounts was published. Other changes include revisions to the chain fisher methodology used to estimate inventories and the inclusion of revised data on government statistics. For further details of all these changes, see the data revision section.

In preparing these estimates, Alberta Finance relies on input data from Statistics Canada and other provincial government departments. We would like to thank Statistics Canada and the various departments for their co-operation and assistance in providing us with data and assistance with the Chain-Fisher methodology.

This publication contains data for 1971 to 2002. All data for this publication are available on diskette, CD Rom or by E-mail at a cost of $50. Each diskette contains all tables from the economic accounts including some data not in this publication, plus a pdf version of the publication.

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INTRODUCTION

The first section of this publication provides a brief description of how the Alberta economy performed in 2002, a description of the data revisions that have been incorporated into the publication this year, and an explanation of the basic concepts underlying the economic accounts and their measurement.

The second section contains data tables for the income and expenditure accounts in both current and constant (1997) dollars, plus detailed tables that present the accounts by industry, provide a breakdown of exports, and describe consumer expenditures and personal income. The final section provides a brief definition/explanation of terms that appear throughout the economic accounts publication.

Alberta Economic Accounts 2002

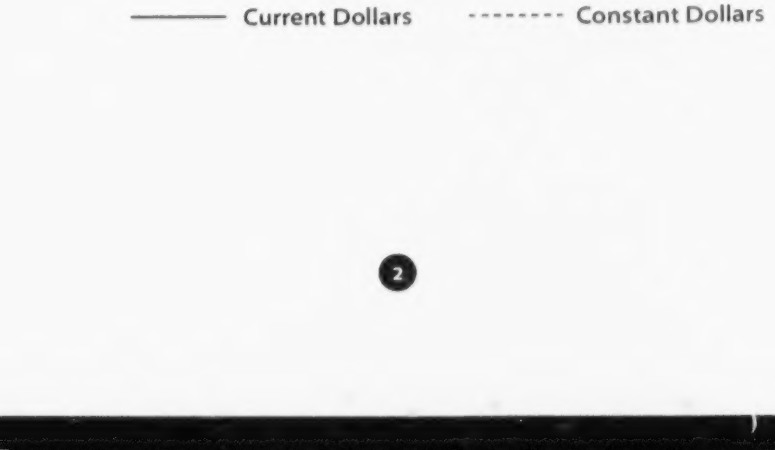
THE ALBERTA ECONOMY IN 2002

The value of goods and services produced in Alberta, as measured by GDP, was $150.3 billion (current dollars) in 2002, a decrease of 0.2% from the 2001 level. When converted to chained constant (1997) dollars, real GDP grew by 3.2%.

FINAL DOMESTIC DEMAND

The growth rate for GDP is often affected by swings in the balance of trade, or jumps in the statistical discrepancy, so analysis of Final Domestic Demand (FDD - the sum of consumer and government expenditures, plus business and government investment) gives a truer picture of the domestic economy. In 2002, FDD grew by 4.1% in current dollars and by 1.4% in chained constant (1997) dollars. These numbers show that Alberta was strong domestically, but a significant drop in the trade balance resulted in the drop of 0.2% in GDP compared to the 4.1% growth in FDD.

FINAL DOMESTIC DEMAND

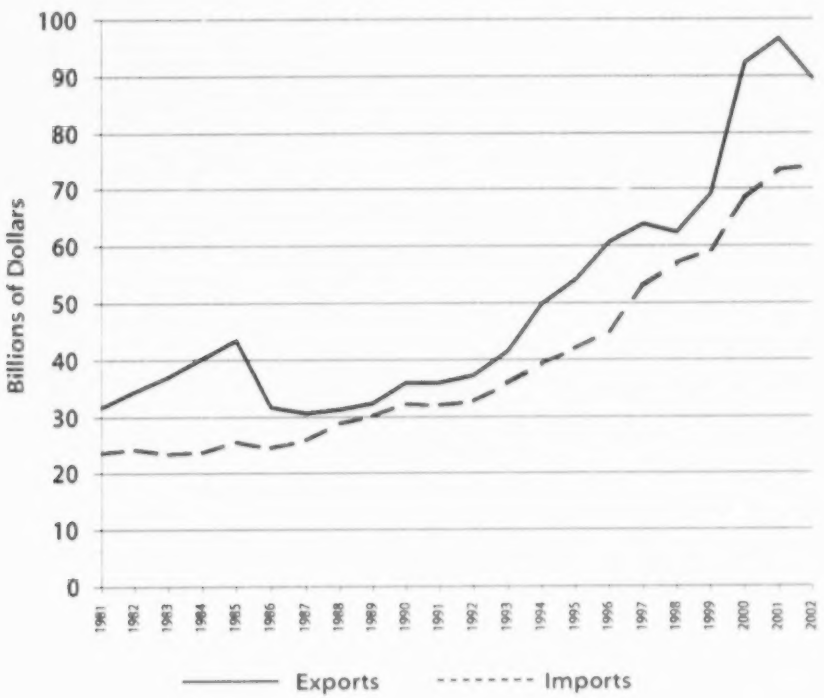


EXPORTS AND IMPORTS

Exports out of Alberta (which include international and interprovincial exports) fell 7.4% in current dollars but grew by 0.3% in constant chained dollars in 2002. Interprovincial exports fell by 1.5% (+4.4% real) in 2002 compared to 3.0% (-1.2% real) in 2001. International exports dropped 10.5% (-1.9% real) in 2002, down significantly from the 5.5% (1.4% real) growth attained in 2001. International manufacturing exports were down -1.8% (+0.4% real) in 2002 after falling by 4.9% (-8.0% real) in 2001. More details on exports can be found in Tables 18 and 19.

The value of imports into Alberta was up 1.0% in current dollars (0% real) compared to a growth of 7.9% (5.6% real) in 2001. Overall, Alberta's constant dollar trade balance was $4.2 billion in 2002 compared to $4.0 billion in 2001, a 5.7% increase. This was a big improvement over the 44.8% drop in 2001. In current dollars, the trade balance dropped 34.1% in 2002 after falling 4.4% in 2001. The reason for the big drop in current dollars was mainly due to a significant decline in the export price of natural gas.

TRADE BALANCE (CURRENT DOLLARS)



HIGHLIGHTS OF THE EXPENDITURE ACCOUNT IN CONSTANT DOLLARS

(All highlights in this section are in chained constant (1997) dollars).

PERSONAL EXPENDITURE ON GOODS AND SERVICES

Consumer expenditures grew by 2.8% in 2002, down from the 5.0% in 2001. Expenditures on durable goods were up 7.6% in 2002 - the third consecutive year of very strong growth, following the 9.8% growth in 2000 and 8.4% in 2001. Expenditures on services were up only 1.3% in 2002 compared to the increase of 3.6% in 2001. Consumer expenditures on semi-durable goods were up 5.4% compared to 7.5% in 2001, while expenditures on non-durable goods grew by 2.2%, (5.4% 2001). Further details on personal expenditures can be found in Tables 15 and 16.

GROSS FIXED CAPITAL FORMATION

Combined business and government investment fell by 1.8% in 2002 after growing by 12.1% in 2001. Business investment in residential structures was strong with a growth of 13.7% after climbing 9% in 2001. Investment in new machinery and equipment was up 7.2% after growing 13.8% in 2001, while investment in non-residential dropped 2.9%, down significantly from the 11.1% growth in 2001. Total government capital formation was up 10.8% after jumping 25.7% in 2001.

GOVERNMENT EXPENDITURES ON GOODS AND SERVICES

Government spending by all levels of government increased by 3.3% in 2002 compared to the growth of 3.5% in 2001.

INVENTORIES

There was a reduction of $1,216 million in farm inventories in 2002 due to the severe drought throughout the year. This followed the $432 million reduction in 2001. Non-farm businesses accumulated $638 million in 2002 compared to the $261 million depletion in 2001.

BUSINESS INVESTMENT (CURRENT DOLLARS)

HIGHLIGHTS OF THE INCOME ACCOUNT

(All highlights in this section refer to growth in current dollars)

WAGES AND SALARIES

Labour income increased by 7.2% in 2002 compared to the 12.2% growth in 2001. The construction industry had the highest rate of growth in 2002 (13.3%). This was followed by 10.3% growth in the health care and social assistance industries. The smallest growth occurred in the transportation and storage industries (3.9%). Further details on wages and salaries by industry can be found in Table 14.

CORPORATION PROFITS

Corporation profits fell 13.9% in 2002 after dropping 6.9% in 2001. The profit level of $26.4 billion in 2002 was still 60% above the level in 1999, but was down almost 20% from the $32 billion record high recorded in 2000.

FARM INCOME

Accrued farm income fell by 95.4% in 2002 after jumping 272% in 2001. Accrued farm income is the sum of net farm income (which fell by over 109% from $762 million in 2001 to -$74 million in 2002 as farm cash receipts fell 0.7% and operating expenditures went down 4.6%) and the adjustment to farm income, which went from -$18 million in 2001 to +$108 million in 2002.

OTHER INCOME

Investment income fell 26.9% in 2002 after dropping by 5% in 2001. Part of this decline was a reduction in the amount of royalties received by government. Indirect taxes less subsidies on products jumped by 149.4% in 2002 after dropping 55.7% in 2001. This was mainly due to the large payouts of electricity and natural gas rebates in 2001, which were classified as subsidies.

PERSONAL INCOME

Personal income was up 4.8% in 2002 compared to the growth of 10% in 2001. Wages and salaries (paid to residents of Alberta, no matter where earned) grew by 7.2% in 2002 after climbing 12.2% in 2001. Accrued farm income was down 95.4% (up 272% in 2001), while unincorporated business income grew by 10.3% (7.3% in 2001). Personal investment income was down 6.7% (-0.8% in 2001). After current transfers to government are deducted, personal disposable income was up 5.5%, compared to 11.4% in 2001.

More information on the components of personal income and personal disposable income is presented in Table 9, while comparisons with Canada are found in Table 10.

GROSS DOMESTIC PRODUCT BY INDUSTRY

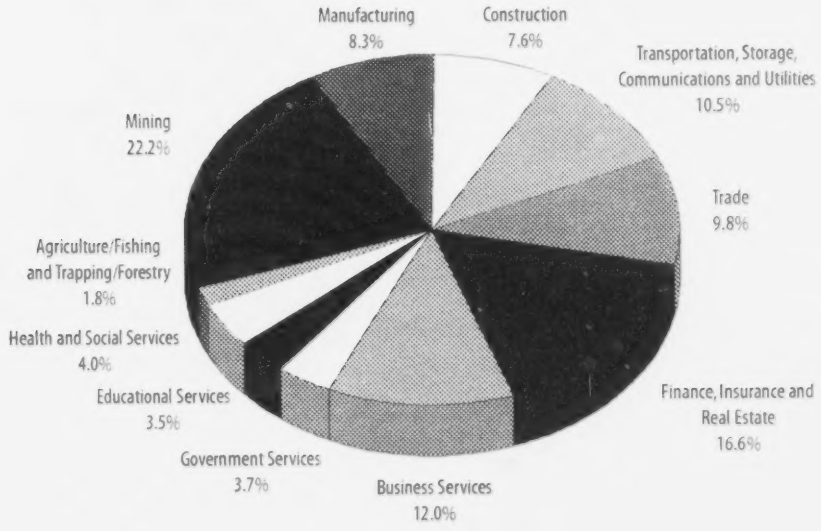
The mining (22.2%) and the finance, insurance, real estate, renting and leasing industries (16.6%) were the two largest industries in 2002. When combined, total services accounted for over 65% of GDP at Basic Prices.

In current dollars, retail trade (11.7%) and information and cultural industries (11.1%) had the highest rates of growth among the major industries, while support activities for mining and oil and gas (-22.1%) and oil and gas extraction industries (-18%) registered the biggest declines in 2002. In constant dollars, information and cultural industries (8.3%) and retail trade industries (8.1%) had the highest rates of growth, while the support activities for mining and oil and gas industries (-23.5%) had the poorest performance.

Among manufacturing industries, the chemical industries made up 23.5% of the total manufacturing output produced in 2002. Machinery and transportation equipment industries comprised 14% of total output, while food and beverage industries had a 13.8% share.

In current dollars, non-metallic mineral product manufacturing industries (15.9%) and miscellaneous manufactured products industries (11.5%) had the highest rates of growth in 2002. Textiles, clothing and leather products industries (-25%) and machinery and transportation equipment industries (-8%) had the worst performances during the year.

ALBERTA GDP BY INDUSTRY - 2002

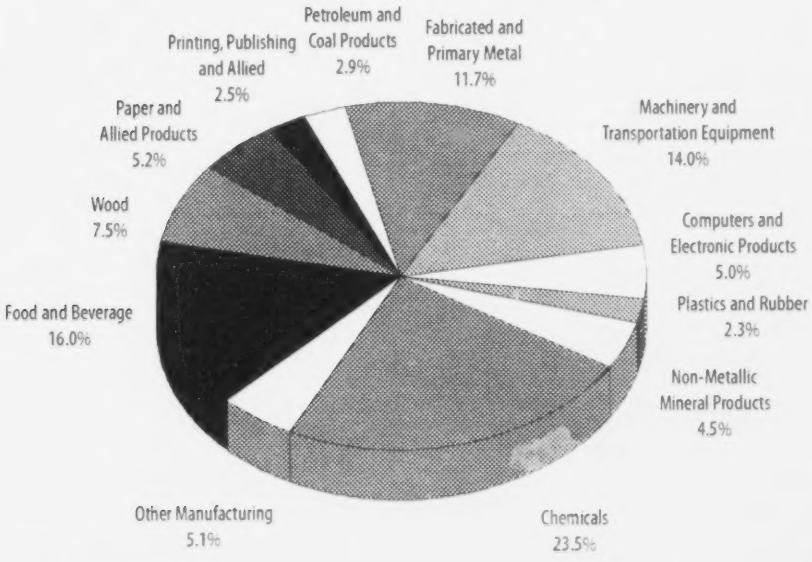


GDP at Factor Cost
$144.0 billion

In constant dollars, non-metallic mineral product manufacturing industries (13.9%) and the paper and allied products industries (9.7%) had the highest rates of growth. Textiles, clothing and leather products industries (-25.7%) and machinery and transportation equipment industries (-9.2%) had the biggest declines during 2002.

Comparisons of Alberta's GDP estimates between 2001 and 2002 are presented in the summary table on the next page. Detailed data are provided in Tables 1 to 26.

MANUFACTURING INDUSTRIES - 2002


Petroleum and Coal Products 2.9%
Fabricated and Primary Metal 11.7%
Printing, Publishing and Allied 2.5%
Paper and Allied Products 5.2%
Machinery and Transportation Equipment 14.0%
Wood 7.5%
Computers and Electronic Products 5.0%
Plastics and Rubber 2.3%
Food and Beverage 16.0%
Non-Metallic Mineral Products 4.5%
Other Manufacturing 5.1%
Chemicals 23.5%

Total
$11.9 billion

SUMMARY TABLE

ALBERTA GROSS DOMESTIC PRODUCT, SELECTED COMPONENTS
2001-02 *(millions of dollars)*

Expenditure Account	Constant 1997 Dollars			Current Dollars		
	2001	2002	Percent Change	2001	2002	Percent Change
Personal Expenditure	59,749	61,430	2.8	65,148	68,963	5.9
Government Expenditure	18,459	19,072	3.3	20,022	21,384	6.8
Government Fixed Capital	3,128	3,465	10.8	3,224	3,583	11.1
Business Residential Construction	5,788	6,582	13.7	6,726	8,335	23.9
Business Non-Residential Construction	18,104	15,334	-15.3	19,408	16,714	-13.9
Business Machinery and Equipment	13,256	14,204	7.2	12,699	13,437	5.8
Final Domestic Demand	**118,230**	**119,840**	**1.4**	**127,227**	**132,416**	**4.1**
Exports out of Alberta	72,306	72,503	0.3	96,644	89,493	-7.4
Imports into Alberta	(68,309)	(68,279)	0.0	(73,499)	(74,233)	1.0
GDP at Market Prices	**121,905**	**125,746**	**3.2**	**150,638**	**150,292**	**-0.2**

Income Account	Current Dollars		
	2001	2002	Percent Change
Wages and Salaries	67,757	72,651	7.2
Corporation Profits	30,693	26,426	-13.9
Interest and Miscellaneous Investment Income	13,355	9,767	-26.9
Farm Income	744	34	-95.4
Unincorporated Business Income	7,422	8,186	10.3
Indirect Taxes less Subsidies on Factors of Production	4,295	4,571	4.0
Net Domestic Income at Basic Prices	**124,346**	**121,309**	**-2.4**
Capital Consumption Allowances	24,546	25,918	5.6
GDP at Basic Prices	**148,109**	**143,985**	**-2.8**
Indirect Taxes less Subsidies on Products	2,529	6,307	149.4
GDP at Market Prices	**150,638**	**150,292**	**-0.2**

NOTE TO USERS

Several changes have been made to this year's publication to improve the precision of the numbers so that they reflect the value of production in the Alberta economy more accurately. It was determined that the export and import estimates were both understated in previous publications. As both were revised upward, the balance of trade was not overly affected and overall GDP estimates did not change very much.

Manufacturing exports were revised upwards substantially. In the past, manufacturing exports were estimated using manufacturing shipments and the destination of shipments survey. It was found that some shipments to Alberta wholesalers were counted as local shipments, whereas, some of these wholesalers actually exported the goods themselves. It was these re-shipments that were missed by the old methodology. The new method is to link the total shipments of goods exported to the Alberta input-output values for 1990, and 1996 to 1999. Also, exports of natural gas liquids (butane, propane, ethane and other NGL's) were treated as raw goods. Exports of these NGL's are now included under manufactured goods (see refined petroleum and coal products).

The **value of imports** is based on input-output coefficients applied to final demand estimates and shipments of intermediate goods (total supply of goods in the economy). It was found that our estimates of shipments of intermediate goods were severely understated in previous publications. Total supply is now linked directly to the annual input-output tables each year. Previously, deflation of imports for the period 1971 to 1986 was done only at aggregate levels using an implicit price index derived in the late 1980's. For this publication, we now deflate this historical period with the same level of detail as for the 1986 to 2002 period. This was done to facilitate chain-fisher estimates. It also enabled us to publish a breakdown of international and interprovincial imports for the first time.

Historical GDP by Industry numbers for 1984 to 1997 were released by Statistics Canada since our 2001 Alberta Economic Accounts publication was available. We have linked these estimates into our GDP by Industry tables using previously published growth rates. This means that levels for all industries have changed back to 1971. The method to estimate current years (2000 to 2002) has not been revised.

Historical government statistics for 1981 to 1997 released by Statistics Canada have also been incorporated into this publication. **Revised historical information on Capital Consumption Allowances** was also used in the estimation of these accounts.

ECONOMIC ACCOUNTS – CONCEPTS AND MEASUREMENT

A business monitors its performance by a set of financial statements that records, in dollar terms, its value of transactions over a period of time. Similarly, the economic performance of a province is measured by economic accounts, which record the value of transactions carried out by all persons, businesses, governments and institutions.

There are many uses and applications of economic accounts data. Some uses include: current economic analysis, forecasting, background to budget preparations, examinations of economic growth, model building, structural analysis and education.

Some of the more commonly used terms are:

Gross Domestic Product (GDP) - This is a measure of the total value of production within the boundaries of the province, regardless of who owns the factors of production (land, labour and capital).

GDP at Market Prices - is a measure of GDP based on the earnings of the factors of production and the non-factor costs of production (e.g., indirect taxes less subsidies on products).

GDP in Current Dollars - is a measure of GDP calculated using current year prices and quantities. This measure is sometimes referred to as GDP in "nominal" dollars.

GDP in Constant Dollars - is a measure of GDP calculated using current volumes and base year prices. In these accounts, the base year is 1997. This measure is used to estimate what growth would be without the effects of price change and is often referred to as "real" GDP.

GDP at Basic Prices - is a measure of GDP based on the earnings of the factors of production plus indirect taxes less subsidies on these factors of production. This is the measure of GDP used in the GDP by Industry estimates in current and constant dollars (Tables 11 and 12).

Final Domestic Demand (FDD) - is a measure of how the economy performs without counting external transactions (exports, imports) or inventory changes. FDD is derived by adding consumer and government expenditures plus business and government investment. FDD is measured in both current and constant dollars.

Gross National Product (GNP) - is a measure of the total income accruing to the residents of a region. The difference between GDP and GNP is that GDP measures the value of production within the province, no matter who owns the factors of production, whereas GNP is a measure of the income of the residents of the province. GNP is derived from GDP by subtracting investment income paid to non-residents and adding investment income received from non-residents. Presently, there is no way to measure investment income paid to and received from other provinces, so there is no measure of GNP available for Alberta.

Other definitions related to the components of these terms are presented in the appendix.

Table 1A: Comparison of Gross Domestic Product, Alberta and Canada in Current Dollars

Year	Gross Domestic Product		Percentage Change in GDP		Alberta GDP as Percentage of Canada	Per Capita GDP		
	Alberta	Canada	Alberta	Canada		Alberta	Canada	Ratio
	(Millions of Dollars)					(Dollars)		
1971	8,168	98,429	–	–	8.3	4,903	4,482	1.09
1972	9,327	109,913	14.2	11.7	8.5	5,506	4,947	1.11
1973	11,636	128,956	24.8	17.3	9.0	6,746	5,733	1.18
1974	16,486	154,038	41.7	19.5	10.7	9,394	6,754	1.39
1975	19,316	173,621	17.2	12.7	11.1	10,678	7,502	1.42
1976	22,105	199,994	14.4	15.2	11.1	11,827	8,529	1.39
1977	25,422	220,973	15.0	10.5	11.5	13,050	9,314	1.40
1978	29,860	244,877	17.5	10.8	12.2	14,768	10,219	1.45
1979	37,068	279,577	24.1	14.2	13.3	17,668	11,552	1.53
1980	44,671	314,390	20.5	12.5	14.2	20,379	12,824	1.59
1981	53,624	360,471	20.0	14.7	14.9	23,376	14,523	1.61
1982	56,144	379,859	4.7	5.4	14.8	23,709	15,124	1.57
1983	58,579	411,386	4.3	8.3	14.2	24,510	16,217	1.51
1984	61,684	449,582	5.3	9.3	13.7	25,809	17,556	1.47
1985	66,503	485,714	7.8	8.0	13.7	27,675	18,795	1.47
1986	58,578	512,541	-11.9	5.5	11.4	24,096	19,637	1.23
1987	59,882	558,949	2.2	9.1	10.7	24,592	21,133	1.16
1988	63,832	613,094	6.6	9.7	10.4	26,011	22,881	1.14
1989	66,372	657,728	4.0	7.3	10.1	26,602	24,108	1.10
1990	72,101	679,921	8.6	3.4	10.6	28,308	24,548	1.15
1991	72,930	685,367	1.1	0.8	10.6	28,126	24,450	1.15
1992	74,489	700,480	2.1	2.2	10.6	28,291	24,693	1.15
1993	80,737	727,184	8.4	3.8	11.1	30,273	25,353	1.19
1994	87,900	770,873	8.9	6.0	11.4	32,544	26,583	1.22
1995	92,429	810,426	5.2	5.1	11.4	33,795	27,658	1.22
1996	98,480	836,864	6.5	3.3	11.8	35,488	28,262	1.26
1997	108,285	882,733	10.0	5.5	12.3	38,263	29,516	1.30
1998	108,653	914,973	0.3	3.7	11.9	37,479	30,340	1.24
1999	116,012	982,441	6.8	7.4	11.8	39,286	32,313	1.22
2000	143,927	1,075,566	24.1	9.5	13.4	47,896	35,047	1.37
2001	150,638	1,107,459	4.7	3.0	13.6	49,276	35,700	1.38
2002	150,292	1,154,949	-0.2	4.3	13.0	48,263	36,826	1.31

Table 1B: Comparison of Gross Domestic Product, Alberta and Canada in Millions of Chained (1997) Dollars

Year	Gross Domestic Product		Percentage Change in GDP		Alberta GDP as Percentage of Canada	Per Capita GDP		
	Alberta	Canada	Alberta	Canada		Alberta	Canada	Ratio
	(Millions of Dollars)					(Dollars)		
1971	48,226	405,860	–	–	11.9	28,947	18,480	1.57
1972	52,410	427,962	8.7	5.4	12.3	30,939	19,262	1.61
1973	57,475	457,766	9.7	7.0	12.6	33,319	20,352	1.64
1974	59,351	474,663	3.3	3.7	12.5	33,818	20,811	1.63
1975	59,573	483,316	0.4	1.8	12.3	32,931	20,884	1.58
1976	59,885	508,445	0.5	5.2	11.8	32,041	21,682	1.48
1977	62,114	526,028	3.7	3.5	11.8	31,886	22,171	1.44
1978	65,160	546,825	4.9	4.0	11.9	32,226	22,820	1.41
1979	71,927	567,631	10.4	3.8	12.7	34,284	23,454	1.46
1980	72,309	579,907	0.5	2.2	12.5	32,988	23,654	1.39
1981	75,433	600,253	4.3	3.5	12.6	32,883	24,184	1.36
1982	70,741	583,089	-6.2	-2.9	12.1	29,874	23,215	1.29
1983	69,257	598,941	-2.1	2.7	11.6	28,978	23,611	1.23
1984	71,138	633,756	2.7	5.8	11.2	29,765	24,748	1.20
1985	74,978	664,059	5.4	4.8	11.3	31,202	25,696	1.21
1986	75,160	680,144	0.2	2.4	11.1	30,917	26,058	1.19
1987	75,973	709,058	1.1	4.3	10.7	31,200	26,808	1.16
1988	82,594	744,333	8.7	5.0	11.1	33,657	27,779	1.21
1989	81,650	763,837	-1.1	2.6	10.7	32,725	27,998	1.17
1990	82,223	765,311	0.7	0.2	10.7	32,282	27,631	1.17
1991	82,807	749,294	0.7	-2.1	11.1	31,935	26,731	1.19
1992	83,906	755,848	1.3	0.9	11.1	31,867	26,645	1.20
1993	90,156	773,528	7.4	2.3	11.7	33,804	26,969	1.25
1994	95,777	810,695	6.2	4.8	11.8	35,460	27,956	1.27
1995	99,695	833,456	4.1	2.8	12.0	36,452	28,444	1.28
1996	101,018	846,952	1.3	1.6	11.9	36,403	28,603	1.27
1997	108,285	882,733	7.2	4.2	12.3	38,263	29,516	1.30
1998	111,948	918,910	3.4	4.1	12.2	38,616	30,471	1.27
1999	112,720	969,750	0.7	5.5	11.6	38,171	31,895	1.20
2000	120,470	1,020,786	6.9	5.3	11.8	40,090	33,262	1.21
2001	121,905	1,040,388	1.2	1.9	11.7	39,877	33,538	1.19
2002	125,746	1,074,516	3.2	3.3	11.7	40,381	34,262	1.18

Table 2: Gross Domestic Product, Income Based

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Wages, Salaries and Supplementary Labour Income (1)	3,739	4,211	4,914	6,095	7,499	8,919	10,369	11,861	14,036	16,931	22,472	24,638	24,628	25,048	26,653	27,306
Corporation Profits Before Taxes	1,063	1,352	2,035	2,860	3,651	3,816	5,229	5,870	8,029	9,822	9,602	9,208	10,832	13,089	13,106	7,177
Interest and Miscellaneous Investment Income	601	679	932	1,719	2,238	2,909	3,557	4,747	5,872	7,234	9,164	9,476	10,421	11,246	11,454	8,438
Accrued Net Income of Farm Operators from Farm Production (2)	205	266	568	703	611	540	269	529	698	742	582	111	125	1	285	554
Net Income of Non-Farm Unincorporated Business, Including Rent	499	529	575	607	702	829	956	1,081	1,223	1,340	1,535	1,757	2,097	2,273	2,494	2,676
Inventory Valuation Adjustment	(42)	(53)	(123)	(243)	(171)	(136)	(255)	(350)	(546)	(635)	(650)	(393)	(226)	(206)	(128)	25
Indirect Taxes on Factors of Production	240	259	323	705	726	717	770	837	936	1,065	1,637	1,916	2,095	2,155	2,194	2,034
Subsidies on Factors of Production	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(140)
Net Domestic Income at Basic Prices	6,305	7,243	9,224	12,446	15,256	17,594	20,895	24,575	30,248	36,499	44,342	46,713	49,972	53,606	56,058	48,070
Capital Consumption Allowances	1,383	1,497	1,743	2,137	2,422	2,881	3,358	3,982	4,836	6,118	7,490	8,014	8,455	8,773	9,581	10,313
Business	1,179	1,274	1,486	1,814	2,046	2,465	2,896	3,466	4,247	5,430	6,663	7,034	7,366	7,592	8,309	8,892
Government	204	223	257	323	376	416	462	516	589	688	827	980	1,089	1,181	1,272	1,421
Statistical Discrepancy	128	177	135	455	452	593	157	330	882	886	29	563	674	626	1,681	335
Gross Domestic Product at Basic Prices	7,816	8,917	11,102	15,038	18,130	21,068	24,410	28,887	35,966	43,503	51,861	55,290	59,101	63,005	67,320	58,718
Indirect Taxes on Products	439	500	663	1,697	1,473	1,364	1,375	1,392	1,671	1,863	2,697	2,782	2,463	2,786	2,679	2,216
Subsidies on Products	(87)	(90)	(129)	(249)	(287)	(327)	(363)	(419)	(569)	(695)	(934)	(1,928)	(2,985)	(4,107)	(3,496)	(2,356)
Gross Domestic Product at Market Prices	8,168	9,327	11,636	16,486	19,316	22,105	25,422	29,860	37,068	44,671	53,624	56,144	58,579	61,684	66,503	58,578

1 Includes Military Pay and Allowances

2 Includes Adjustment to Farm Income

Table 2: Gross Domestic Product, Income Based

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
27,864	30,338	32,417	35,372	37,153	37,797	39,490	40,877	41,719	43,459	48,763	52,742	54,628	60,392	67,757	72,651	Wages, Salaries and Supplementary Labour Income (1)
9,960	8,803	7,620	7,139	4,816	5,276	7,412	10,723	12,527	15,066	18,089	14,013	16,469	32,975	30,693	26,426	Corporation Profits Before Taxes
7,760	8,131	8,667	9,891	9,096	8,561	8,654	8,962	8,394	8,875	8,887	7,699	8,790	14,052	13,355	9,767	Interest and Miscellaneous Investment Income
123	750	318	197	76	244	646	154	928	732	315	357	336	200	744	34	Accrued Net Income of Farm Operators from Farm Production (2)
2,823	3,032	3,180	3,315	3,398	3,685	3,963	4,304	4,429	4,651	5,444	6,092	6,443	6,920	7,422	8,186	Net Income of Non-Farm Unincorporated Business, Including Rent
(255)	(166)	(188)	(44)	(59)	(232)	(328)	(408)	(161)	(188)	(33)	(59)	(227)	(197)	(20)	(326)	Inventory Valuation Adjustment
2,373	2,556	2,701	2,953	3,195	3,295	3,484	3,659	3,668	3,812	3,979	4,050	4,225	4,425	4,431	4,613	Indirect Taxes on Factors of Production
(162)	(120)	(123)	(109)	(101)	(75)	(70)	(52)	(29)	(20)	(41)	(34)	(36)	(38)	(36)	(42)	Subsidies on Factors of Production
50,486	53,324	54,592	58,714	57,574	58,551	63,251	68,219	71,475	76,387	85,403	84,860	90,628	118,729	124,346	121,309	Net Domestic Income at Basic Prices
10,306	10,234	10,808	11,759	12,310	12,734	13,602	14,962	15,680	16,718	17,884	18,693	20,238	22,302	24,546	25,918	Capital Consumption Allowances
8,893	8,748	9,162	9,991	10,514	10,898	11,704	12,989	13,650	14,642	15,748	16,522	17,988	19,941	22,081	23,337	Business
1,413	1,486	1,646	1,768	1,796	1,836	1,898	1,973	2,030	2,076	2,136	2,171	2,250	2,361	2,465	2,581	Government
(1,421)	(836)	(476)	(104)	532	291	178	725	875	719	(112)	(197)	(414)	(2,818)	(783)	(3,242)	Statistical Discrepancy
59,371	62,722	64,924	70,369	70,416	71,576	77,031	83,906	88,030	93,824	103,175	103,356	110,452	138,213	148,109	143,985	Gross Domestic Product at Basic Prices
2,673	2,930	3,194	3,277	4,222	4,503	4,825	4,883	5,001	5,233	5,792	6,040	6,152	6,643	7,197	7,775	Indirect Taxes on Products
(2,162)	(1,820)	(1,746)	(1,545)	(1,708)	(1,590)	(1,119)	(889)	(602)	(577)	(682)	(743)	(592)	(929)	(4,668)	(1,468)	Subsidies on Products
59,882	63,832	66,372	72,101	72,930	74,489	80,737	87,900	92,429	98,480	108,285	108,653	116,012	143,927	150,638	150,292	Gross Domestic Product at Market Prices

Table 3: Gross Domestic Product, Expenditure Based

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Personal Expenditure on Consumer Goods and Services (1)	4,237	4,851	5,595	6,747	7,887	9,101	10,240	11,629	13,710	16,228	19,102	20,567	22,075	23,562	25,764	27,532
Net Government Current Expenditure on Goods and Services (2)	1,562	1,715	2,003	2,383	2,958	3,545	3,949	4,399	5,284	5,873	7,357	8,564	9,897	9,939	10,559	10,755
Gross Fixed Capital Formation	2,205	2,486	3,028	4,000	5,214	7,172	8,085	9,769	12,375	14,799	19,274	18,729	14,270	12,683	13,946	12,811
Government	271	291	337	489	683	696	827	911	1,076	1,428	2,237	2,894	2,323	1,925	2,158	2,186
Structures	241	260	290	437	606	611	730	822	921	1,217	1,910	2,537	2,027	1,619	1,900	1,852
Machinery and Equipment	30	31	47	52	77	85	97	89	155	211	327	357	296	306	258	334
Business	1,934	2,195	2,691	3,511	4,531	6,476	7,258	8,858	11,299	13,371	17,037	15,835	11,947	10,758	11,788	10,625
Residential Structures	495	571	610	771	941	1,719	1,907	2,568	2,846	2,751	3,162	2,591	1,985	1,394	1,461	1,521
Non-Residential Structures	887	947	1,164	1,496	2,084	2,425	3,045	3,530	5,029	6,996	8,611	8,316	6,059	5,748	6,741	5,671
Machinery and Equipment	552	677	917	1,244	1,506	2,332	2,306	2,760	3,424	3,624	5,264	4,928	3,903	3,616	3,586	3,433
Final Domestic Demand	8,004	9,052	10,626	13,130	16,059	19,818	22,274	25,797	31,369	36,900	45,733	47,860	46,242	46,184	50,269	51,098
Investment in Inventories	2	49	274	268	215	290	66	322	684	554	65	(1,171)	(534)	(231)	190	714
Non-Farm	28	39	66	287	194	257	213	197	597	379	115	(1,086)	(380)	152	297	225
Farm	(26)	10	208	(19)	21	33	(147)	125	87	175	(50)	(85)	(154)	(383)	(107)	489
Exports Out of Alberta (3)	4,074	4,723	6,183	10,412	12,015	13,057	14,896	17,554	22,312	27,430	31,615	34,303	37,066	40,148	43,377	31,701
Interprovincial Exports	2,078	2,338	2,971	4,512	5,341	6,378	7,816	9,509	11,660	13,779	15,524	17,057	19,240	20,447	20,925	15,640
International Exports	1,996	2,385	3,212	5,900	6,674	6,679	7,080	8,045	10,652	13,651	16,091	17,246	17,826	19,701	22,452	16,061
Imports Into Alberta	(3,784)	(4,321)	(5,312)	(6,869)	(8,522)	(10,467)	(11,658)	(13,483)	(16,416)	(19,327)	(23,760)	(24,285)	(23,521)	(23,792)	(25,652)	(24,600)
Interprovincial Imports	(1,864)	(2,122)	(2,597)	(3,337)	(4,124)	(4,967)	(5,558)	(6,436)	(7,807)	(9,249)	(11,212)	(11,545)	(11,372)	(11,608)	(12,573)	(12,191)
International Imports	(1,920)	(2,199)	(2,716)	(3,532)	(4,398)	(5,500)	(6,100)	(7,047)	(8,610)	(10,078)	(12,548)	(12,741)	(12,149)	(12,184)	(13,078)	(12,409)
Statistical Discrepancy	(128)	(176)	(135)	(455)	(451)	(593)	(156)	(330)	(881)	(886)	(29)	(563)	(674)	(625)	(1,681)	(335)
Gross Domestic Product at Market Prices	8,168	9,327	11,636	16,486	19,316	22,105	25,422	29,860	37,068	44,671	53,624	56,144	58,579	61,684	66,503	58,578

1 See Table 15 for details

2 Current refers to Current Operating Expenditures on Goods and Services rather than Fixed Capital Expenditures

3 See Table 18 for details

Table 3: Gross Domestic Product, Expenditure Based

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
29,237	31,719	34,374	36,603	38,328	38,718	40,052	41,858	43,222	45,574	49,810	52,583	56,017	60,731	65,148	68,963	Personal Expenditure on Consumer Goods and Services (1)
11,328	12,098	12,951	14,033	14,769	15,259	15,388	14,783	14,863	15,108	15,573	16,886	17,822	18,973	20,022	21,384	Net Government Current Expenditure on Goods and Services (2)
13,409	16,027	16,247	17,841	16,617	16,973	18,907	21,664	21,679	22,580	30,196	33,434	31,345	36,947	42,057	42,069	Gross Fixed Capital Formation
1,955	1,882	1,931	2,143	1,902	1,988	1,886	1,731	1,528	1,476	1,649	1,788	2,141	2,531	3,224	3,583	Government
1,609	1,512	1,535	1,718	1,457	1,509	1,407	1,276	1,107	1,086	1,233	1,313	1,411	1,822	2,210	2,625	Structures
346	370	396	425	445	479	479	455	421	390	416	475	730	709	1,014	958	Machinery and Equipment
11,454	14,145	14,316	15,698	14,715	14,985	17,021	19,933	20,151	21,104	28,547	31,646	29,204	34,416	38,833	38,486	Business
2,034	2,424	2,852	3,417	2,966	3,787	3,662	3,746	3,304	3,854	5,110	5,715	5,835	6,110	6,726	8,335	Residential Structures
5,644	6,767	6,572	7,253	7,495	6,447	8,204	10,703	11,003	10,946	14,708	15,186	13,574	17,347	19,408	16,714	Non-Residential Structures
3,776	4,954	4,892	5,028	4,254	4,751	5,155	5,484	5,844	6,304	8,729	10,745	9,795	10,959	12,699	13,437	Machinery and Equipment
53,974	59,844	63,572	68,477	69,714	70,950	74,347	78,305	79,764	83,262	95,579	102,903	105,184	116,651	127,227	132,416	Final Domestic Demand
(228)	715	342	(91)	(62)	(749)	751	(88)	1,298	472	1,568	169	578	260	(518)	(626)	Investment in Inventories
(236)	393	387	(149)	(152)	(562)	120	(50)	935	714	1,639	279	265	394	(282)	693	Non-Farm
8	322	(45)	58	90	(187)	631	(38)	363	(242)	(71)	(110)	313	(134)	(236)	(1,319)	Farm
30,646	31,262	32,210	35,936	35,801	37,266	41,398	49,745	54,086	60,597	63,845	62,365	69,250	92,346	96,644	89,493	Exports Out of Alberta (3)
16,602	16,299	17,369	18,556	17,509	17,421	18,000	19,812	20,586	22,209	23,293	22,200	25,538	32,027	32,991	32,507	Interprovincial Exports
14,044	14,963	14,841	17,380	18,292	19,845	23,398	29,933	33,500	38,388	40,552	40,165	43,712	60,319	63,653	56,986	International Exports
(25,931)	(28,826)	(30,228)	(32,326)	(31,992)	(32,688)	(35,582)	(39,337)	(41,844)	(45,132)	(52,820)	(56,981)	(59,414)	(68,148)	(73,499)	(74,233)	Imports into Alberta
(12,818)	(14,135)	(14,906)	(15,945)	(15,968)	(16,251)	(17,679)	(19,531)	(20,784)	(22,400)	(25,869)	(27,739)	(29,114)	(33,277)	(35,676)	(36,029)	Interprovincial Imports
(13,114)	(14,692)	(15,322)	(16,380)	(16,024)	(16,438)	(17,904)	(19,806)	(21,060)	(22,732)	(26,951)	(29,242)	(30,300)	(34,871)	(37,823)	(38,204)	International Imports
1,421	837	476	105	(531)	(290)	(177)	(725)	(875)	(719)	113	197	414	2,818	784	3,242	Statistical Discrepancy
59,882	63,832	66,372	72,101	72,930	74,489	80,737	87,900	92,429	98,480	108,285	108,653	116,012	143,927	150,638	150,292	Gross Domestic Product at Market Prices

Table 4: Real Gross Domestic Product (millions of chained (1997) dollars)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Personal Expenditure on Consumer Goods and Services (1)	18,804	20,669	22,333	24,445	25,665	27,641	28,645	29,765	32,222	34,400	36,115	35,447	35,498	36,258	37,989	38,960
Net Government Current Expenditure on Goods and Services (2)	7,753	7,783	8,719	9,168	9,804	10,227	10,507	10,748	11,716	11,671	12,697	13,156	14,233	14,029	14,786	14,584
Gross Fixed Capital Formation (GFCF)	7,949	8,588	9,497	10,548	12,077	15,253	16,456	18,543	21,566	23,821	28,309	25,529	19,105	16,454	17,447	15,417
Government	845	863	902	1,083	1,359	1,315	1,475	1,535	1,682	2,071	2,942	3,538	2,772	2,239	2,421	2,426
Structures	913	935	929	1,138	1,423	1,355	1,530	1,625	1,684	2,025	2,784	3,466	2,695	2,105	2,375	2,281
Machinery and Equipment	38	38	57	59	76	83	89	78	129	182	313	301	249	246	204	268
Business	7,120	7,751	8,635	9,493	10,726	14,016	15,056	17,112	20,020	21,872	25,447	21,943	16,280	14,190	14,994	12,929
Residential Structures	2,054	2,284	2,000	2,008	2,110	3,397	3,761	4,782	4,915	4,346	4,504	3,579	2,852	1,950	2,038	2,044
Non-Residential Structures	3,665	3,728	4,248	4,520	5,455	5,958	7,032	7,641	9,939	12,515	13,822	12,122	8,731	8,096	9,159	7,317
Machinery and Equipment	1,538	1,820	2,357	2,860	3,105	4,367	4,103	4,481	5,080	5,170	7,133	6,262	4,697	4,137	3,902	3,610
Final Domestic Demand (FDD)	33,794	36,331	39,781	43,408	46,992	53,142	55,795	59,583	66,392	71,034	78,927	75,538	69,377	66,912	70,427	68,875
Investment in Inventories	(405)	(258)	124	366	470	520	(108)	431	940	541	(189)	(1,905)	(1,024)	(483)	68	828
Non-Farm	149	190	290	1,060	631	748	593	513	1,382	799	247	(1,731)	(536)	229	419	302
Farm	(424)	(351)	(90)	(301)	(48)	(87)	(424)	23	(123)	(57)	(215)	(205)	(395)	(524)	(218)	555
Exports Out of Alberta (3)	26,252	29,341	32,605	34,135	33,313	31,848	32,130	33,151	36,648	35,738	35,490	34,368	35,119	37,143	39,694	37,454
Interprovincial Exports	9,574	10,410	11,709	13,973	13,747	14,375	15,506	16,450	18,123	18,169	18,107	19,299	18,899	19,223	18,696	17,437
International Exports	17,112	19,666	21,608	20,347	19,732	17,442	16,429	16,422	18,225	17,275	17,095	15,090	16,113	17,761	20,825	19,861
Imports Into Alberta	(13,134)	(14,414)	(16,549)	(18,868)	(21,282)	(24,832)	(25,984)	(27,811)	(30,861)	(33,353)	(37,553)	(35,678)	(33,523)	(32,599)	(34,299)	(32,128)
Interprovincial Imports	(7,220)	(7,852)	(8,812)	(9,991)	(11,120)	(12,661)	(13,303)	(14,319)	(15,906)	(17,281)	(18,995)	(18,012)	(17,232)	(16,883)	(17,865)	(16,935)
International Imports	(5,999)	(6,642)	(7,796)	(8,935)	(10,205)	(12,179)	(12,696)	(13,519)	(14,988)	(16,120)	(18,549)	(17,653)	(16,314)	(15,752)	(16,484)	(15,263)
Statistical Discrepancy	(754)	(987)	(666)	(1,635)	(1,389)	(1,605)	(381)	(720)	(1,708)	(1,434)	(41)	(709)	(797)	(721)	(1,896)	(430)
Gross Domestic Product (GDP) at Market Prices	48,226	52,410	57,475	59,351	59,573	59,885	62,114	65,160	71,927	72,309	75,433	70,741	69,257	71,138	74,978	75,160

1 See Table 16 for details

2 Current refers to Current Operating Expenditures on Goods and Services, rather than Fixed Capital Expenditures; values are in constant (1997) dollars

3 See Table 18 for details

Notes: Components are NOT additive, see Data Revisions section

Table 4: Real Gross Domestic Product (millions of chained (1997) dollars)

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
39,533	41,459	43,060	43,566	43,302	42,941	43,624	44,697	45,327	46,692	49,810	51,754	53,879	56,878	59,749	61,430	Personal Expenditure on Consumer Goods and Services (1)
14,910	15,477	15,882	16,456	16,590	16,713	16,417	15,485	15,572	15,585	15,573	16,716	17,259	17,840	18,459	19,072	Net Government Current Expenditure on Goods and Services (2)
16,278	19,236	18,614	19,652	18,283	18,737	20,588	22,883	22,900	23,548	30,196	32,823	30,423	35,790	40,136	39,398	Gross Fixed Capital Formation (GFCF)
2,277	2,192	2,113	2,249	2,013	2,114	1,986	1,792	1,564	1,505	1,649	1,786	2,131	2,489	3,128	3,465	Government
2,090	1,953	1,841	1,957	1,654	1,701	1,574	1,395	1,174	1,115	1,233	1,286	1,344	1,678	1,998	2,325	Structures
284	311	328	351	387	434	427	406	391	390	416	502	812	818	1,168	1,147	Machinery and Equipment
13,956	17,010	16,469	17,368	16,241	16,592	18,580	21,079	21,330	22,041	28,547	31,036	28,302	33,312	37,026	35,961	Business
2,618	3,026	3,363	3,739	3,231	4,076	3,883	3,968	3,553	4,078	5,110	5,373	5,129	5,310	5,788	6,582	Residential Structures
7,190	8,293	7,669	8,140	8,346	7,244	9,085	11,459	11,693	11,250	14,708	14,729	12,977	16,427	18,104	15,334	Non-Residential Structures
4,154	5,630	5,388	5,447	4,644	5,215	5,585	5,654	6,075	6,714	8,729	10,975	10,235	11,646	13,256	14,204	Machinery and Equipment
70,697	76,301	77,604	79,770	78,222	78,444	80,673	83,091	83,824	85,852	95,579	101,293	101,566	110,461	118,230	119,840	Final Domestic Demand
(378)	377	490	(86)	28	(1,007)	783	(310)	1,331	536	1,568	250	697	388	(659)	(563)	Investment in Inventories
(299)	517	491	(168)	(169)	(649)	137	(51)	998	715	1,639	276	262	380	(261)	638	Non-Farm
(51)	(117)	18	91	215	(392)	702	(276)	310	(181)	(71)	(17)	490	(11)	(432)	(1,216)	Farm
36,756	40,451	39,199	40,724	42,777	44,275	48,369	55,768	58,337	61,196	63,845	65,813	67,772	71,940	72,306	72,503	Exports Out of Alberta (3)
18,425	19,366	19,739	19,791	19,345	19,563	20,973	21,963	22,177	22,515	23,293	24,332	25,619	27,028	26,695	27,864	Interprovincial Exports
18,005	20,870	19,103	20,651	23,327	24,663	27,386	33,799	36,162	38,683	40,552	41,489	42,188	44,934	45,579	44,717	International Exports
(33,433)	(36,195)	(36,795)	(38,926)	(38,154)	(38,014)	(39,793)	(42,117)	(42,945)	(45,852)	(52,820)	(55,625)	(57,645)	(64,695)	(68,309)	(68,279)	Imports into Alberta
(17,187)	(18,272)	(18,504)	(19,335)	(18,948)	(18,919)	(20,008)	(21,310)	(21,694)	(22,856)	(25,869)	(27,398)	(28,360)	(31,547)	(33,301)	(33,266)	Interprovincial Imports
(16,276)	(17,933)	(18,300)	(19,593)	(19,208)	(19,097)	(19,790)	(20,816)	(21,259)	(22,999)	(26,951)	(28,229)	(29,286)	(33,149)	(35,009)	(35,014)	International Imports
1,803	1,083	586	120	(603)	(327)	(198)	(790)	(944)	(738)	113	203	402	2,359	634	2,712	Statistical Discrepancy
75,973	82,594	81,650	82,223	82,807	83,906	90,156	95,777	99,695	101,018	108,285	111,948	112,720	120,470	121,905	125,746	Gross Domestic Product (GDP) at Market Prices

Table 5: Contributions to Percent Change in Real Gross Domestic Product, Expenditure Based

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services (1)	n/a	5.123	4.055	4.066	1.993	3.056	1.480	1.556	3.165	2.401	1.789	(0.649)	0.053	0.814	1.841	1.081
Net Government Current Expenditure on Goods and Services (2)	n/a	0.075	2.116	0.801	1.001	0.665	0.434	0.352	1.313	(0.052)	1.156	0.495	1.250	(0.241)	0.862	(0.236)
Gross Fixed Capital Formation (GFCF)	n/a	2.162	2.782	2.669	3.470	6.949	2.485	3.949	5.249	3.311	6.099	(3.442)	(8.209)	(3.391)	1.250	(2.669)
Government	n/a	0.071	0.139	0.539	0.737	(0.110)	0.376	0.128	0.287	0.636	1.320	0.824	(1.094)	(0.762)	0.255	0.007
Structures	n/a	0.071	(0.018)	0.527	0.647	(0.145)	0.349	0.174	0.098	0.481	1.017	0.847	(0.987)	(0.756)	0.339	(0.122)
Machinery and Equipment	n/a	0.000	0.157	0.012	0.090	0.035	0.027	(0.046)	0.189	0.155	0.303	(0.023)	(0.107)	(0.006)	(0.084)	0.129
Business	n/a	2.091	2.643	2.130	2.733	7.059	2.109	3.821	4.962	2.675	4.779	(4.266)	(7.115)	(2.629)	0.995	(2.676)
Residential Structures	n/a	0.674	(0.788)	0.020	0.237	2.972	0.793	1.981	0.234	(0.847)	0.220	(1.156)	(0.892)	(1.073)	0.101	0.007
Non-Residential Structures	n/a	0.187	1.378	0.597	1.865	0.965	1.938	1.013	3.509	3.370	1.610	(1.947)	(4.039)	(0.751)	1.231	(2.243)
Machinery and Equipment	n/a	1.230	2.053	1.513	0.631	3.122	(0.622)	0.827	1.219	0.152	2.949	(1.163)	(2.184)	(0.805)	(0.337)	(0.440)
Final Domestic Demand (FDD)	n/a	7.360	8.953	7.536	6.464	10.670	4.399	5.857	9.727	5.660	9.044	(3.596)	(6.906)	(2.816)	3.953	(1.824)
Investment in Inventories	n/a	0.477	1.053	0.628	0.254	0.101	(1.072)	0.888	0.807	(0.483)	(0.882)	(2.013)	1.034	0.660	0.664	0.920
Non-Farm	n/a	0.116	0.249	1.493	(0.713)	0.189	(0.245)	(0.118)	1.159	(0.675)	(0.609)	(2.026)	1.331	0.881	0.216	(0.137)
Farm	n/a	0.361	0.804	(0.865)	0.967	(0.088)	(0.827)	1.006	(0.352)	0.192	(0.273)	0.013	(0.297)	(0.221)	0.448	1.057
Exports Out of Alberta (3)	n/a	5.833	5.735	2.588	(1.532)	(2.734)	0.526	1.882	6.272	(1.548)	(0.429)	(1.881)	1.331	3.645	4.447	(3.463)
Interprovincial Exports	n/a	2.203	3.113	4.720	(0.451)	1.266	2.298	1.893	3.224	0.080	(0.105)	1.854	(0.654)	0.567	(0.921)	(2.030)
International Exports	n/a	3.630	2.622	(2.132)	(1.081)	(4.000)	(1.772)	(0.011)	3.048	(1.628)	(0.324)	(1.735)	1.985	3.078	5.368	(1.433)
Imports Into Alberta	n/a	(4.492)	(6.663)	(5.811)	(5.180)	(7.102)	(2.153)	(3.171)	(4.896)	(3.408)	(5.318)	2.156	2.571	1.115	(2.012)	2.669
Interprovincial Imports	n/a	(1.993)	(2.724)	(2.712)	(2.234)	(2.861)	(1.117)	(1.639)	(2.356)	(1.737)	(2.014)	1.059	0.876	0.397	(1.094)	1.068
International Imports	n/a	(2.499)	(3.939)	(3.099)	(2.946)	(4.241)	(1.036)	(1.532)	(2.540)	(1.671)	(3.304)	1.097	1.695	0.718	(0.918)	1.581
Statistical Discrepancy	n/a	(0.501)	0.585	(1.676)	0.370	(0.411)	2.021	(0.552)	(1.525)	0.312	1.906	(0.886)	(0.126)	0.112	(1.651)	1.960
Gross Domestic Product (GDP) at Market Prices	n/a	8.677	9.663	3.265	0.376	0.524	3.721	4.904	10.385	0.533	4.321	(6.220)	(2.096)	2.714	5.401	0.242

1 See Table 16 for details

2 Current refers to Current Operating Expenditures on Goods and Services, rather than Fixed Capital Expenditures; values are in constant (1997) dollars

3 See Table 19 for details

Table 5: Contributions to Percent Change in Real Gross Domestic Product, Expenditure Based

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
0.705	2.443	1.911	0.602	(0.316)	(0.441)	0.830	1.218	0.674	1.391	3.090	1.835	1.952	2.535	2.116	1.255	Personal Expenditure on Consumer Goods and Services (1)
0.415	0.738	0.494	0.694	0.162	0.152	(0.366)	(1.079)	0.094	0.013	(0.012)	1.076	0.496	0.488	0.454	0.456	Net Government Current Expenditure on Goods and Services (2)
1.211	4.134	-0.809	1.339	(1.721)	0.562	2.257	2.621	0.017	0.652	6.529	2.484	(2.197)	4.438	3.086	(0.526)	Gross Fixed Capital Formation (GFCF)
(0.223)	(0.123)	(0.106)	0.184	(0.310)	0.129	(0.161)	(0.227)	(0.251)	(0.061)	0.143	0.128	0.310	0.290	0.446	0.235	Government
(0.257)	(0.178)	(0.137)	0.144	(0.369)	0.057	(0.151)	(0.198)	(0.232)	(0.060)	0.117	0.050	0.054	0.286	0.239	0.247	Structures
0.034	0.055	0.031	0.040	0.059	0.072	(0.010)	(0.029)	(0.019)	(0.001)	0.026	0.078	0.256	0.004	0.207	(0.012)	Machinery and Equipment
1.434	4.257	(0.703)	1.155	(1.411)	0.433	2.418	2.848	0.268	0.713	6.386	2.356	(2.507)	4.148	2.640	(0.761)	Business
0.742	0.543	0.424	0.480	(0.644)	1.066	(0.241)	0.098	(0.440)	0.519	1.006	0.254	(0.240)	0.166	0.377	0.651	Residential Structures
(0.168)	1.489	(0.797)	0.597	0.255	(1.346)	2.206	2.670	0.248	(0.447)	3.421	0.020	(1.626)	2.907	1.219	(2.021)	Non-Residential Structures
0.860	2.225	(0.330)	0.078	(1.022)	0.713	0.453	0.080	0.460	0.641	1.959	2.082	(0.641)	1.075	1.044	0.609	Machinery and Equipment
2.331	7.315	1.596	2.635	(1.875)	0.273	2.727	2.760	0.785	2.056	9.607	5.395	0.251	7.461	5.656	1.185	Final Domestic Demand
(1.514)	0.981	0.146	(0.690)	0.131	(1.157)	1.993	(1.151)	1.712	(0.823)	1.037	(1.235)	0.394	(0.247)	(0.740)	0.069	Investment in Inventories
(0.765)	1.056	(0.032)	(0.782)	(0.001)	(0.561)	0.914	(0.205)	1.096	(0.288)	0.921	(1.285)	(0.013)	0.097	(0.463)	0.656	Non-Farm
(0.749)	(0.075)	0.178	0.092	0.132	(0.596)	1.079	(0.946)	0.616	(0.535)	0.116	0.050	0.407	(0.344)	(0.277)	(0.587)	Farm
(0.996)	5.010	(1.525)	1.886	2.441	1.717	4.668	7.885	2.646	2.893	2.643	1.798	1.723	3.820	0.328	0.172	Exports Out of Alberta (3)
1.510	1.381	0.491	0.069	(0.569)	0.267	1.648	1.067	0.221	0.341	0.775	0.934	1.098	1.226	(0.275)	0.948	Interprovincial Exports
(2.506)	3.629	(2.016)	1.817	3.010	1.450	3.020	6.818	2.425	2.552	1.868	0.864	0.625	2.594	0.603	(0.776)	International Exports
(1.710)	(3.662)	(0.743)	(2.559)	0.892	0.163	(2.085)	(2.601)	(0.894)	(3.009)	(6.934)	(2.661)	(1.856)	(5.895)	(2.628)	0.022	Imports into Alberta
(0.314)	(1.390)	(0.279)	(0.984)	0.447	0.034	(1.266)	(1.435)	(0.407)	(1.189)	(2.992)	(1.442)	(0.878)	(2.662)	(1.274)	0.026	Interprovincial Imports
(1.396)	(2.272)	(0.464)	(1.575)	0.445	0.129	(0.817)	(1.166)	(0.487)	(1.820)	(3.942)	(1.219)	(0.978)	(3.233)	(1.354)	(0.004)	International Imports
2.972	(0.928)	(0.616)	(0.571)	(0.879)	0.332	0.153	(0.656)	(0.159)	0.209	0.841	0.083	0.177	1.736	(1.425)	1.702	Statistical Discrepancy
1.083	8.716	(1.142)	0.701	0.710	1.328	7.450	6.237	4.090	1.326	7.194	3.380	0.689	6.875	1.191	3.150	Gross Domestic Product (GDP) at Market Prices

Table 6: Implicit Price Indexes, Gross Domestic Product Using Chained (1997) Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services	22.5	23.5	25.1	27.6	30.7	32.9	35.7	39.1	42.5	47.2	52.9	58.0	62.2	65.0	67.8	70.7
Net Government Current Expenditure on Goods and Services	20.1	22.0	23.0	26.0	30.2	34.7	37.6	40.9	45.1	50.3	57.9	65.1	69.5	70.8	71.4	73.7
Gross Fixed Capital Formation	27.7	28.9	31.9	37.9	43.2	47.0	49.1	52.7	57.4	62.1	68.1	73.4	74.7	77.1	79.9	83.1
Government	32.1	33.7	37.4	45.2	50.3	52.9	56.1	59.3	64.0	69.0	76.0	81.8	83.8	86.0	89.1	90.1
Structures	26.4	27.8	31.2	38.4	42.6	45.1	47.7	50.6	54.7	60.1	68.6	73.2	75.2	76.9	80.0	81.2
Machinery and Equipment	78.9	81.6	82.5	88.1	101.3	102.4	109.0	114.1	120.2	115.9	104.5	118.6	118.9	124.4	126.5	124.6
Business	27.2	28.3	31.2	37.0	42.2	46.2	48.2	51.8	56.4	61.1	67.0	72.2	73.4	75.8	78.6	82.2
Residential Structures	24.1	25.0	30.5	38.4	44.6	50.6	50.7	53.7	57.9	63.3	70.2	72.4	69.6	71.5	71.7	74.4
Non-Residential Structures	24.2	25.4	27.4	33.1	38.2	40.7	43.3	46.2	50.6	55.9	62.3	68.6	69.4	71.0	73.6	77.5
Machinery and Equipment	35.9	37.2	38.9	43.5	48.5	53.4	56.2	61.6	67.4	70.1	73.8	78.7	83.1	87.4	91.9	95.1
Final Domestic Demand (FDD)	23.7	24.9	26.7	30.2	34.2	37.3	39.9	43.3	47.2	51.9	57.9	63.4	66.7	69.0	71.4	74.2
Exports Out of Alberta	**15.5**	**16.1**	**19.0**	**30.5**	**36.1**	**41.0**	**46.4**	**53.0**	**60.9**	**76.8**	**89.1**	**99.8**	**105.5**	**108.1**	**109.3**	**84.6**
Interprovincial Exports	21.7	22.5	25.4	32.3	38.9	44.4	50.4	57.8	64.3	75.8	85.7	88.4	101.8	106.4	111.9	89.7
International Exports	11.7	12.1	14.9	29.0	33.8	38.3	43.1	49.0	58.4	79.0	94.1	114.3	110.6	110.9	107.8	80.9
Imports Into Alberta	**28.8**	**30.0**	**32.1**	**36.4**	**40.0**	**42.2**	**44.9**	**48.5**	**53.2**	**57.9**	**63.3**	**68.1**	**70.2**	**73.0**	**74.8**	**76.6**
Interprovincial Imports	25.8	27.0	29.5	33.4	37.1	39.2	41.8	44.9	49.1	53.5	59.0	64.1	66.0	68.8	70.4	72.0
International Imports	32.0	33.1	34.8	39.5	43.1	45.2	48.0	52.1	57.4	62.5	67.6	72.2	74.5	77.3	79.3	81.3
Gross Domestic Product (GDP) at Market Prices	16.9	17.8	20.2	27.8	32.4	36.9	40.9	45.8	51.5	61.8	71.1	79.4	84.6	86.7	88.7	77.9

Table 6: Implicit Price Indexes, Gross Domestic Product Using Chained (1997) Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
74.0	76.5	79.8	84.0	88.5	90.2	91.8	93.6	95.4	97.6	100.0	101.6	104.0	106.8	109.0	112.3	Personal Expenditure on Consumer Goods and Services
76.0	78.2	81.5	85.3	89.0	91.3	93.7	95.5	95.4	96.9	100.0	101.0	103.3	106.4	108.5	112.1	Net Government Current Expenditure on Goods and Services
82.4	83.3	87.3	90.8	90.9	90.6	91.8	94.7	94.7	95.9	100.0	101.9	103.0	103.2	104.8	106.8	Gross Fixed Capital Formation
85.9	85.9	91.4	95.3	94.5	94.0	95.0	96.6	97.7	98.1	100.0	100.1	100.5	101.7	103.1	103.4	Government
77.0	77.4	83.4	87.8	88.1	88.7	89.4	91.5	94.3	97.4	100.0	102.1	105.0	108.6	110.6	112.9	Structures
121.8	119.0	120.7	121.1	115.0	110.4	112.2	112.1	107.7	100.0	100.0	94.6	89.9	86.7	86.8	83.5	Machinery and Equipment
82.1	83.2	86.9	90.4	90.6	90.3	91.6	94.6	94.5	95.7	100.0	102.0	103.2	103.3	104.9	107.0	Business
77.7	80.1	84.8	91.4	91.8	92.9	94.3	94.4	93.0	94.5	100.0	106.4	113.8	115.1	116.2	126.6	Residential Structures
78.5	81.6	85.7	89.1	89.8	89.0	90.3	93.4	94.1	97.3	100.0	103.1	104.6	105.6	107.2	109.0	Non-Residential Structures
90.9	88.0	90.8	92.3	91.6	91.1	92.3	97.0	96.2	93.9	100.0	97.9	95.7	94.1	95.8	94.6	Machinery and Equipment
76.3	78.4	81.9	85.8	89.1	90.4	92.2	94.2	95.2	97.0	100.0	101.6	103.6	105.6	107.6	110.5	Final Domestic Demand
83.4	**77.3**	**82.2**	**88.2**	**83.7**	**84.2**	**85.6**	**89.2**	**92.7**	**99.0**	**100.0**	**94.8**	**102.2**	**128.4**	**133.7**	**123.4**	Exports Out of Alberta
90.1	84.2	88.0	93.8	90.5	89.1	85.8	90.2	92.8	98.6	100.0	91.2	99.7	118.5	123.6	116.7	Interprovincial Exports
78.0	71.7	77.7	84.2	78.4	80.5	85.4	88.6	92.6	99.2	100.0	96.8	103.6	134.2	139.7	127.4	International Exports
77.6	**79.6**	**82.2**	**83.0**	**83.8**	**86.0**	**89.4**	**93.4**	**97.4**	**98.4**	**100.0**	**102.4**	**103.1**	**105.3**	**107.6**	**108.7**	Imports Into Alberta
74.6	77.4	80.6	82.5	84.3	85.9	88.4	91.7	95.8	98.0	100.0	101.2	102.7	105.5	107.1	108.3	Interprovincial Imports
80.6	81.9	83.7	83.6	83.4	86.1	90.5	95.1	99.1	98.8	100.0	103.6	103.5	105.2	108.0	109.1	International Imports
78.8	77.3	81.3	87.7	88.1	88.8	89.6	91.8	92.7	97.5	100.0	97.1	102.9	119.5	123.6	119.5	Gross Domestic Product (GDP) at Market Prices

Table 7: Percentage Change in GDP, Current Dollars, Selected Components

Income Account	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Wages, Salaries and Supplementary Labour Income	–	12.6	16.7	24.0	23.0	18.9	16.3	14.4	18.3	20.6	32.7	9.6	0.0	1.7	6.4	2.5
Corporation Profits Before Taxes	–	27.2	50.5	40.5	27.7	4.5	37.0	12.3	36.8	22.3	(2.2)	(4.1)	17.6	20.8	0.1	(45.2)
Interest and Miscellaneous Investment Income	–	13.0	37.3	84.4	30.2	30.0	22.3	33.5	23.7	23.2	26.7	3.4	10.0	7.9	1.8	(26.3)
Accrued Net Income of Farm Operators from Farm Production	–	29.8	113.5	23.8	(13.1)	(11.6)	(50.2)	96.7	31.9	6.3	(21.6)	(80.9)	12.6	(99.2)	28,400.0	94.4
Net Income of Non-Farm Unincorporated Business	–	6.0	8.7	5.6	15.7	18.1	15.3	13.1	13.1	9.6	14.6	14.5	19.4	8.4	9.7	7.3
Indirect Taxes less Subsidies on Factors of Production	–	7.9	24.7	118.3	3.0	(1.2)	7.4	8.7	11.8	13.8	53.7	17.0	9.3	2.9	1.8	(13.7)
Net Domestic Income at Basic Prices	–	14.9	27.4	34.9	22.6	15.3	18.8	17.6	23.1	20.7	21.5	5.3	7.0	7.3	4.6	(14.2)
Capital Consumption Allowances	–	8.2	16.4	22.6	13.3	19.0	16.6	18.6	21.4	26.5	22.4	7.0	5.5	3.8	9.2	7.6
Gross Domestic Product at Basic Prices	–	14.1	24.5	35.5	20.6	16.2	15.9	18.3	24.5	21.0	19.2	6.6	6.9	6.6	6.8	(12.8)
Indirect Taxes less Subsidies on Products	–	16.5	30.2	171.2	(18.1)	(12.6)	(2.4)	(3.9)	13.3	6.0	50.9	(51.6)	(161.1)	(153.1)	38.2	82.9
Gross Domestic Product at Market Prices	–	14.2	24.8	41.7	17.2	14.4	15.0	17.5	24.1	20.5	20.0	4.7	4.3	5.3	7.8	(11.9)

Expenditure Account	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services	–	14.5	15.3	20.6	16.9	15.4	12.5	13.6	17.9	18.4	17.7	7.7	7.3	6.7	9.3	6.9
Net Government Current Expenditure on Goods and Services	–	9.8	16.8	19.0	24.1	19.8	11.4	11.4	20.1	11.1	25.3	16.4	15.6	0.4	6.2	1.9
Gross Fixed Capital Formation	–	12.7	21.8	32.1	30.4	37.6	12.7	20.8	26.7	19.6	30.2	(2.8)	(23.8)	(11.1)	10.0	(8.1)
Government	–	7.4	15.8	45.1	39.7	1.9	18.8	10.2	18.1	32.7	56.7	29.4	(19.7)	(17.1)	12.1	1.3
Structures	–	7.9	11.5	50.7	38.7	0.8	19.5	12.6	12.0	32.1	56.9	32.8	(20.1)	(20.1)	17.4	(2.5)
Machinery and Equipment	–	3.3	51.6	10.6	48.1	10.4	14.1	(8.2)	74.2	36.1	55.0	9.2	(17.1)	3.4	(15.7)	29.5
Business	–	13.5	22.6	30.5	29.1	42.9	12.1	22.0	27.6	18.3	27.4	(7.1)	(24.6)	(10.0)	9.6	(9.9)
Residential Structures	–	15.4	6.8	26.4	22.0	82.7	10.9	34.7	10.8	(3.3)	14.9	(18.1)	(23.4)	(29.8)	4.8	4.1
Non-Residential Structures	–	6.8	22.9	28.5	39.3	16.4	25.6	15.9	42.5	39.1	23.1	(3.4)	(27.1)	(5.1)	17.3	(15.9)
Machinery and Equipment	–	22.6	35.5	35.7	21.1	54.8	(1.1)	19.7	24.1	5.8	45.3	(6.4)	(20.8)	(7.4)	(0.8)	(4.3)
Final Domestic Demand	–	13.1	17.4	23.6	22.3	23.4	12.4	15.8	21.6	17.6	23.9	4.7	(3.4)	(0.1)	8.8	1.6
Exports out of Alberta	–	15.9	30.9	68.4	15.4	8.7	14.1	17.8	27.1	22.9	15.3	8.5	8.1	8.3	8.0	(26.9)
Interprovincial Exports	–	12.5	27.1	51.9	18.4	19.4	22.5	21.7	22.6	18.2	12.7	9.9	12.8	6.3	2.3	(25.3)
International Exports	–	19.5	34.7	83.7	13.1	0.1	6.0	13.6	32.4	28.2	17.9	7.2	3.4	10.5	14.0	(28.5)
Imports into Alberta	–	14.2	22.9	29.3	24.1	22.8	11.4	15.7	21.8	17.7	22.9	2.2	(3.1)	1.2	7.8	(4.1)
Interprovincial Imports	–	13.8	22.4	28.5	23.6	20.4	11.9	15.8	21.3	18.5	21.2	3.0	(1.5)	2.1	8.3	(3.0)
International Imports	–	14.5	23.5	30.0	24.5	25.1	10.9	15.5	22.2	17.0	24.5	1.5	(4.6)	0.3	7.3	(5.1)
Gross Domestic Product at Market Prices	–	14.2	24.8	41.7	17.2	14.4	15.0	17.5	24.1	20.5	20.0	4.7	4.3	5.3	7.8	(11.9)

Table 7: Percentage Change in GDP, Current Dollars, Selected Components

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Income Account
2.0	8.9	6.9	9.1	5.0	1.7	4.5	3.5	2.1	4.2	12.2	8.2	3.6	10.6	12.2	7.2	Wages, Salaries and Supplementary Labour Income
38.8	(11.6)	(13.4)	(6.3)	(32.5)	9.6	40.5	44.7	16.8	20.3	20.1	(22.5)	17.5	100.2	(6.9)	(13.9)	Corporation Profits Before Taxes
(8.0)	4.8	6.6	14.1	(8.0)	(5.9)	1.1	3.6	(6.3)	5.7	0.1	(13.4)	14.2	59.9	(5.0)	(26.9)	Interest and Miscellaneous Investment Income
(77.8)	509.8	(57.6)	(38.1)	(61.4)	221.1	164.8	(76.2)	502.6	(21.1)	(57.0)	13.3	(5.9)	(40.5)	272.0	(95.4)	Accrued Net Income of Farm Operators from Farm Production
5.5	7.4	4.9	4.2	2.5	8.4	7.5	8.6	2.9	5.0	17.1	11.9	5.8	7.4	7.3	10.3	Net Income of Non-Farm Unincorporated Business
16.7	10.2	5.8	10.3	8.8	4.1	6.0	5.7	0.9	4.2	3.9	2.0	4.3	4.7	0.2	4.0	Indirect Taxes less Subsidies on Factors of Production
5.0	5.6	2.4	7.6	(1.9)	1.7	8.0	7.9	4.8	6.9	11.8	(0.6)	6.8	31.0	4.7	(2.4)	Net Domestic Income at Basic Prices
(0.1)	(0.7)	5.6	8.8	4.7	3.4	6.8	10.0	4.8	6.6	7.0	4.5	8.3	10.2	10.1	5.6	Capital Consumption Allowances
1.1	5.6	3.5	8.4	0.1	1.6	7.6	8.9	4.9	6.6	10.0	0.2	6.9	25.1	7.2	(2.8)	Gross Domestic Product at Basic Prices
465.0	117.2	30.5	19.6	45.2	15.9	27.2	7.8	10.1	5.8	9.8	3.7	5.0	2.8	(55.7)	149.4	Indirect Taxes less Subsidies on Products
2.2	6.6	4.0	8.6	1.1	2.1	8.4	8.9	5.2	6.5	10.0	0.3	6.8	24.1	4.7	(0.2)	Gross Domestic Product at Market Prices

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Expenditure Account
6.2	8.5	8.4	6.5	4.7	1.0	3.4	4.5	3.3	5.4	9.3	5.6	6.5	8.4	7.3	5.9	Personal Expenditure on Consumer Goods and Services
5.3	6.8	7.1	8.4	5.2	3.3	0.8	(3.9)	0.5	1.6	3.1	8.4	5.5	6.5	5.5	6.8	Net Government Current Expenditure on Goods and Services
4.7	19.5	1.4	9.8	-6.9	2.1	11.4	14.6	0.1	4.2	33.7	10.7	-6.2	17.9	13.8	0.0	Gross Fixed Capital Formation
(10.6)	(3.7)	2.6	11.0	(11.2)	4.5	(5.1)	(8.2)	(11.7)	(3.4)	11.7	8.4	19.7	18.2	27.4	11.1	Government
(13.1)	(6.0)	1.5	11.9	(15.2)	3.6	(6.8)	(9.3)	(13.2)	(1.9)	13.5	6.5	7.5	29.1	21.3	18.8	Structures
3.6	6.9	7.0	7.3	4.7	7.6	0.0	(5.0)	(7.5)	(7.4)	6.7	14.2	53.7	(2.9)	43.0	(5.5)	Machinery and Equipment
7.8	23.5	1.2	9.7	(6.3)	1.8	13.6	17.1	1.1	4.7	35.3	10.9	(7.7)	17.8	12.8	(0.9)	Business
33.7	19.2	17.7	19.8	(13.2)	27.7	(3.3)	2.3	(11.8)	16.6	32.6	11.8	2.1	4.7	10.1	23.9	Residential Structures
(0.5)	19.9	(2.9)	10.4	3.3	(14.0)	27.3	30.5	2.8	(0.5)	34.4	3.2	(10.6)	27.8	11.9	(13.9)	Non-Residential Structures
10.0	31.2	(1.3)	2.8	(15.4)	11.7	8.5	6.4	6.6	7.9	38.5	23.1	(8.8)	11.9	15.9	5.8	Machinery and Equipment
5.6	**10.9**	**6.2**	**7.7**	**1.8**	**1.8**	**4.8**	**5.3**	**1.9**	**4.4**	**14.8**	**7.7**	**2.2**	**10.9**	**9.1**	**4.1**	Final Domestic Demand
(3.3)	2.0	3.0	11.6	(0.4)	4.1	11.1	20.2	8.7	12.0	5.4	(2.3)	11.0	33.4	4.7	(7.4)	Exports out of Alberta
6.2	(1.8)	6.6	6.8	(5.6)	(0.5)	3.3	10.1	3.9	7.9	4.9	(4.7)	15.0	25.4	3.0	(1.5)	Interprovincial Exports
(12.6)	6.5	(0.8)	17.1	5.2	8.5	17.9	27.9	11.9	14.6	5.6	(1.0)	8.8	38.0	5.5	(10.5)	International Exports
5.4	11.2	4.9	6.9	(1.0)	2.2	8.9	10.6	6.4	7.9	17.0	7.9	4.3	14.7	7.9	1.0	Imports Into Alberta
5.1	10.3	5.5	7.0	0.1	1.8	8.8	10.5	6.4	7.8	15.5	7.2	5.0	14.3	7.2	1.0	Interprovincial Imports
5.7	12.0	4.3	6.9	(2.2)	2.6	8.9	10.6	6.3	7.9	18.6	8.5	3.6	15.1	8.5	1.0	International Imports
52.2	6.6	4.0	8.6	1.1	2.1	8.4	8.9	5.2	6.5	10.0	0.3	6.8	24.1	4.7	(0.2)	Gross Domestic Product at Market Prices

Table 8: Percentage Change in Real GDP, Selected Components, Based on Chained (1997) Dollars

Real GDP, Chained (1997) Dollars	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services	n/a	9.9	8.1	9.5	5.0	7.7	3.6	3.9	8.3	6.8	5.0	(1.8)	0.1	2.1	4.8	2.6
Net Government Current Expenditure on Goods and Services	n/a	0.4	12.0	5.1	6.9	4.3	2.7	2.3	9.0	(0.4)	8.8	3.6	8.2	(1.4)	5.4	(1.4)
Gross Fixed Capital Formation (GFCF)	n/a	8.0	10.6	11.1	14.5	26.3	7.9	12.7	16.3	10.5	18.8	(9.8)	(25.2)	(13.9)	6.0	(11.6)
Government	n/a	2.1	4.5	20.1	25.5	(3.2)	12.2	4.1	9.6	23.1	42.1	20.3	(21.7)	(19.2)	8.1	0.2
Structures	n/a	2.4	(0.6)	22.5	25.0	(4.8)	12.9	6.2	3.6	20.2	37.5	24.5	(22.2)	(21.9)	12.8	(4.0)
Machinery and Equipment	n/a	0.0	50.0	3.5	28.8	9.2	7.2	(12.4)	65.4	41.1	72.0	(3.8)	(17.3)	(1.2)	(17.1)	31.4
Business	n/a	8.9	11.4	9.9	13.0	30.7	7.4	13.7	17.0	9.3	16.3	(13.8)	(25.8)	(12.8)	5.7	(13.8)
Residential Structures	n/a	11.2	(12.4)	0.4	5.1	61.0	10.7	27.1	2.8	(11.6)	3.6	(20.5)	(20.3)	(31.6)	4.5	0.3
Non-Residential Structures	n/a	1.7	13.9	6.4	20.7	9.2	18.0	8.7	30.1	25.9	10.4	(12.3)	(28.0)	(7.3)	13.1	(20.1)
Machinery and Equipment	n/a	18.3	29.5	21.3	8.6	40.6	(6.0)	9.2	13.4	1.8	38.0	(12.2)	(25.0)	(11.9)	(5.7)	(7.5)
Final Domestic Demand (FDD)	**n/a**	**7.5**	**9.5**	**9.1**	**8.3**	**13.1**	**5.0**	**6.8**	**11.4**	**7.0**	**11.1**	**(4.3)**	**(8.2)**	**(3.6)**	**5.3**	**(2.2)**
Exports out of Alberta	n/a	11.8	11.1	4.7	(2.4)	(4.4)	0.9	3.2	10.5	(2.5)	(0.7)	(3.2)	2.2	5.8	6.9	(5.6)
Interprovincial Exports	n/a	8.7	12.5	19.3	(1.6)	4.6	7.9	6.1	10.2	0.3	(0.3)	6.6	(2.1)	1.7	(2.7)	(6.7)
International Exports	n/a	14.9	9.9	(5.8)	(3.0)	(11.6)	(5.8)	0.0	11.0	(5.2)	(1.0)	(11.7)	6.8	10.2	17.3	(4.6)
Imports Into Alberta	n/a	9.7	14.8	14.0	12.8	16.7	4.6	7.0	11.0	8.1	12.6	(5.0)	(6.0)	(2.8)	5.2	(6.3)
Interprovincial Imports	n/a	8.8	12.2	13.4	11.3	13.9	5.1	7.6	11.1	8.6	9.9	(5.2)	(4.3)	(2.0)	5.8	(5.2)
International Imports	n/a	10.7	17.4	14.6	14.2	19.3	4.2	6.5	10.9	7.6	15.1	(4.8)	(7.6)	(3.4)	4.6	(7.4)
Gross Domestic Product (GDP) at Market Prices	**n/a**	**8.7**	**9.7**	**3.3**	**0.4**	**0.5**	**3.7**	**4.9**	**10.4**	**0.5**	**4.3**	**(6.2)**	**(2.1)**	**2.7**	**5.4**	**0.2**

Implicit Price Indexes	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services	n/a	4.4	6.8	10.0	11.2	7.2	8.5	9.5	8.7	11.1	12.1	9.6	7.2	4.5	4.3	4.3
Net Government Current Expenditure on Goods and Services	n/a	9.5	4.5	13.0	16.2	14.9	8.4	8.8	10.3	11.5	15.1	12.4	6.8	1.9	0.8	3.2
Gross Fixed Capital Formation (GFCF)	n/a	4.3	10.4	18.8	14.0	8.8	4.5	7.3	8.9	8.2	9.7	7.8	1.8	3.2	3.6	4.0
Government	n/a	5.0	11.0	20.9	11.3	5.2	6.0	5.7	7.9	7.8	10.1	7.6	2.4	2.6	3.6	1.1
Structures	n/a	5.3	12.2	23.1	10.9	5.9	5.8	6.1	8.1	9.9	14.1	6.7	2.7	2.3	4.0	1.5
Machinery and Equipment	n/a	3.4	1.1	6.8	15.0	1.1	6.4	4.7	5.3	(3.6)	(9.8)	13.5	0.3	4.6	1.7	(1.5)
Business	n/a	4.0	10.2	18.6	14.1	9.5	4.3	7.5	8.9	8.3	9.7	7.8	1.7	3.3	3.7	4.6
Residential Structures	n/a	3.7	22.0	25.9	16.1	13.5	0.2	5.9	7.8	9.3	10.9	3.1	(3.9)	2.7	0.3	3.8
Non-Residential Structures	n/a	5.0	7.9	20.8	15.4	6.5	6.4	6.7	9.5	10.5	11.4	10.1	1.2	2.3	3.7	5.3
Machinery and Equipment	n/a	3.6	4.6	11.8	11.5	10.1	5.2	9.6	9.4	4.0	5.3	6.6	5.6	5.2	5.1	3.5
Final Domestic Demand (FDD)	**n/a**	**5.1**	**7.2**	**13.1**	**13.2**	**9.1**	**7.0**	**8.5**	**9.0**	**10.0**	**11.6**	**9.5**	**5.2**	**3.4**	**3.5**	**3.9**
Exports out of Alberta	n/a	3.9	18.0	60.5	18.4	13.6	13.2	14.2	14.9	26.1	16.0	12.0	5.7	2.5	1.1	(22.6)
Interprovincial Exports	n/a	3.7	12.9	27.2	20.4	14.1	13.5	14.7	11.2	17.9	13.1	3.2	15.2	4.5	5.2	(19.8)
International Exports	n/a	3.4	23.1	94.6	16.6	13.3	12.5	13.7	19.2	35.3	19.1	21.5	(3.2)	0.3	(2.8)	(25.0)
Imports Into Alberta	n/a	4.2	7.0	13.4	9.9	5.5	6.4	8.0	9.7	8.8	9.3	7.6	3.1	4.0	2.5	2.4
Interprovincial Imports	n/a	4.7	9.3	13.2	11.1	5.7	6.6	7.4	9.4	9.0	10.3	8.6	3.0	4.2	2.3	2.3
International Imports	n/a	3.4	5.1	13.5	9.1	4.9	6.2	8.5	10.2	8.9	8.2	6.8	3.2	3.8	2.6	2.5
Gross Domestic Product (GDP) at Market Prices	**n/a**	**5.3**	**13.5**	**37.6**	**16.5**	**13.9**	**10.8**	**12.0**	**12.4**	**20.0**	**15.0**	**11.7**	**6.5**	**2.5**	**2.3**	**(12.2)**

Table 8: Percentage Change in Real GDP, Selected Components, Based on Chained (1997) Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Real GDP, Chained (1997) Dollars
1.5	4.9	3.9	1.2	(0.6)	(0.8)	1.6	2.5	1.4	3.0	6.7	3.9	4.1	5.6	5.0	2.8	Personal Expenditure on Consumer Goods and Services
2.2	3.8	2.6	3.6	0.8	0.7	(1.8)	(5.7)	0.6	0.1	(0.1)	7.3	3.2	3.4	3.5	3.3	Net Government Current Expenditure on Goods and Services
5.6	18.2	(3.2)	5.6	(7.0)	2.5	9.9	11.1	0.1	2.8	28.2	8.7	(7.3)	17.6	12.1	(1.8)	Gross Fixed Capital Formation (GFCF)
(6.1)	(3.7)	(3.6)	6.4	(10.5)	5.0	(6.1)	(9.8)	(12.7)	(3.8)	9.6	8.3	19.3	16.8	25.7	10.8	Government
(8.4)	(6.6)	(5.7)	6.3	(15.5)	2.8	(7.5)	(11.4)	(15.8)	(5.0)	10.6	4.3	4.5	24.9	19.1	16.4	Structures
6.0	9.5	5.5	7.0	10.3	12.1	(1.6)	(4.9)	(3.7)	(0.3)	6.7	20.7	61.8	0.7	42.8	(1.8)	Machinery and Equipment
7.9	21.9	(3.2)	5.5	(6.5)	2.2	12.0	13.4	1.2	3.3	29.5	8.7	(8.8)	17.7	11.1	(2.9)	Business
28.1	15.6	11.1	11.2	(13.6)	26.2	(4.7)	2.2	(10.5)	14.8	25.3	5.1	(4.5)	3.5	9.0	13.7	Residential Structures
(1.7)	15.3	(7.5)	6.1	2.5	(13.2)	25.4	26.1	2.0	(3.8)	30.7	0.1	(11.9)	26.6	10.2	(15.3)	Non-Residential Structures
15.1	35.5	(4.3)	1.1	(14.7)	12.3	7.1	1.2	7.4	10.5	30.0	25.7	(6.7)	13.8	13.8	7.2	Machinery and Equipment
2.6	**7.9**	**1.7**	**2.8**	**(1.9)**	**0.3**	**2.8**	**3.0**	**0.9**	**2.4**	**11.3**	**6.0**	**0.3**	**8.8**	**7.0**	**1.4**	Final Domestic Demand (FDD)
(1.9)	10.1	(3.1)	3.9	5.0	3.5	9.3	15.2	4.6	4.9	4.3	3.1	3.0	6.2	0.5	0.3	Exports out of Alberta
5.7	5.1	1.9	0.3	(2.3)	1.1	7.2	4.7	1.0	1.5	3.5	4.5	5.3	5.5	(1.2)	4.4	Interprovincial Exports
(9.3)	15.9	(8.5)	8.1	13.0	5.7	11.0	23.4	7.0	7.0	4.8	2.3	1.7	6.5	1.4	(1.9)	International Exports
4.1	8.3	1.7	5.8	(2.0)	(0.4)	4.7	5.8	2.0	6.8	15.2	5.3	3.6	12.2	5.6	0.0	Imports into Alberta
1.5	6.3	1.3	4.5	(2.0)	(0.2)	5.8	6.5	1.8	5.4	13.2	5.9	3.5	11.2	5.6	(0.1)	Interprovincial Imports
6.6	10.2	2.0	7.1	(2.0)	(0.6)	3.6	5.2	2.1	8.2	17.2	4.7	3.7	13.2	5.6	0.0	International Imports
1.1	8.7	(1.1)	0.7	0.7	1.3	7.4	6.2	4.1	1.3	7.2	3.4	0.7	6.9	1.2	3.2	Gross Domestic Product (GDP) at Market Prices

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Implicit Price Indexes
4.7	3.4	4.3	5.3	5.4	1.9	1.8	2.0	1.9	2.3	2.5	1.6	2.4	2.7	2.1	3.0	Personal Expenditure on Consumer Goods and Services
3.1	2.9	4.2	4.7	4.3	2.6	2.6	1.9	(0.1)	1.6	3.2	1.0	2.3	3.0	2.0	3.3	Net Government Current Expenditure on Goods and Services
(0.8)	1.1	4.8	4.0	0.1	(0.3)	1.3	3.2	0.0	1.3	4.3	1.9	1.1	0.2	1.6	1.9	Gross Fixed Capital Formation (GFCF)
(4.7)	0.0	6.4	4.3	(0.8)	(0.5)	1.1	1.7	1.1	0.4	1.9	0.1	0.4	1.2	1.4	0.3	Government:
(5.2)	0.5	7.8	5.3	0.3	0.7	0.8	2.3	3.1	3.3	2.7	2.1	2.8	3.4	1.8	2.1	Structures
(2.2)	(2.3)	1.4	0.3	(5.0)	(4.0)	1.6	(0.1)	(3.9)	(7.1)	0.0	(5.4)	(5.0)	(3.6)	0.1	(3.8)	Machinery and Equipment:
(0.1)	1.3	4.4	4.0	0.2	(0.3)	1.4	3.3	(0.1)	1.3	4.5	2.0	1.2	0.1	1.5	2.0	Business
4.4	3.1	5.9	7.8	0.4	1.2	1.5	0.1	(1.5)	1.6	5.8	6.4	7.0	1.1	1.0	9.0	Residential Structures
1.3	3.9	5.0	4.0	0.8	(0.9)	1.5	3.4	0.7	3.4	2.8	3.1	1.5	1.0	1.5	1.7	Non-Residential Structures
(4.4)	(3.2)	3.2	1.7	(0.8)	(0.5)	1.3	5.1	(0.8)	(2.4)	6.5	(2.1)	(2.2)	(1.7)	1.8	(1.3)	Machinery and Equipment:
2.8	**2.8**	**4.5**	**4.8**	**3.8**	**1.5**	**2.0**	**2.2**	**1.1**	**1.9**	**3.1**	**1.6**	**2.0**	**1.9**	**1.9**	**2.7**	Final Domestic Demand (FDD)
(1.4)	(7.3)	6.3	7.3	(5.1)	0.6	1.7	4.2	3.9	6.8	1.0	(5.2)	7.8	25.6	4.1	(7.7)	Exports out of Alberta
0.4	(6.5)	4.5	6.6	(3.5)	(1.5)	(3.7)	5.1	2.9	6.3	1.4	(8.8)	9.3	18.9	4.3	(5.6)	Interprovincial Exports
(3.6)	(8.1)	8.4	8.4	(6.9)	2.7	6.1	3.7	4.5	7.1	0.8	(3.2)	7.0	29.5	4.1	(8.8)	International Exports
1.3	2.6	3.3	1.0	1.0	2.6	4.0	4.5	4.3	1.0	1.6	2.4	0.7	2.1	2.2	1.0	Imports into Alberta
3.6	3.8	4.1	2.4	2.2	1.9	2.9	3.7	4.5	2.3	2.0	1.2	1.5	2.7	1.5	1.1	Interprovincial Imports
(0.9)	1.6	2.2	(0.1)	(0.2)	3.2	5.1	5.1	4.2	(0.3)	1.2	3.6	(0.1)	1.6	2.7	1.0	International Imports
1.2	(1.9)	5.2	7.9	0.5	0.8	0.9	2.5	1.0	5.2	2.6	(2.9)	6.0	16.1	3.4	(3.3)	Gross Domestic Product (GDP) at Market Prices

Table 9: Sources and Disposition of Personal Income

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Wages, Salaries and Supplementary Labour Income (1)	3,667	4,129	4,819	5,978	7,355	8,747	10,169	11,632	13,766	16,605	22,010	23,981	23,977	24,563	26,919	27,122
Accrued Net Income of Farm Operators From Farm Production	205	266	568	703	611	540	269	529	698	742	582	111	125	1	285	554
Net Income of Non-Farm Unincorporated Business, Including Rent	499	529	575	607	702	829	956	1,081	1,223	1,340	1,535	1,757	2,097	2,273	2,494	2,676
Interest, Dividends and Miscellaneous Investment Income	470	570	718	985	1,144	1,376	1,623	2,219	3,009	3,826	5,179	6,038	5,681	6,002	6,696	6,540
Current Transfers From Government	423	519	564	724	855	975	1,175	1,353	1,474	1,744	2,090	2,863	3,601	3,873	4,102	4,647
Current Transfers From Corporations	6	6	8	10	9	11	12	15	19	22	30	32	36	31	27	31
Current Transfers From Non-Residents	13	14	17	18	20	22	27	33	39	46	50	57	59	62	68	85
Personal Income	5,283	6,033	7,269	9,025	10,696	12,500	14,231	16,862	20,228	24,325	31,476	34,839	35,576	36,805	40,591	41,655
Deduct:																
Direct Taxes, Persons	749	839	985	1,254	1,435	1,777	2,014	2,208	2,614	3,196	4,267	4,892	4,917	5,036	5,148	5,778
Contributions to Social Insurance Plans	137	154	187	281	370	468	537	625	712	840	1,181	1,346	1,510	1,563	1,727	1,843
Other Current Transfers to Government	80	80	86	93	95	11[illegible]	128	148	163	193	262	287	333	376	351	386
Equals:																
Personal Disposable Income	4,317	4,960	6,011	7,397	8,796	10,141	11,552	13,881	16,739	20,096	25,766	28,314	28,816	29,830	33,365	33,648
Deduct:																
Personal Expenditure on Consumer Goods and Services	4,237	4,851	5,595	6,747	7,887	9,101	10,240	11,629	13,710	16,228	19,102	20,567	22,075	23,562	25,764	27,532
Durable Goods	583	736	879	1,076	1,277	1,492	1,636	1,814	2,200	2,588	2,993	2,693	2,749	3,168	3,678	3,896
Semi-Durable Goods	514	585	664	820	954	1,089	1,172	1,284	1,579	1,912	2,239	2,361	2,444	2,555	2,745	2,861
Non-Durable Goods	1,393	1,555	1,820	2,216	2,427	2,530	2,757	3,042	3,587	4,274	5,118	5,655	6,072	6,255	6,821	7,165
Services	1,747	1,975	2,232	2,635	3,229	3,990	4,675	5,489	6,344	7,454	8,752	9,858	10,810	11,584	12,520	13,610
Current Transfers to Corporations	84	97	117	153	184	232	255	308	454	582	816	768	570	528	554	573
Current Transfers to Non-Residents	14	16	18	19	20	22	24	25	31	34	37	41	44	46	51	57
Equals:																
Personal Saving (2)	(18)	(4)	281	478	705	786	1,033	1,919	2,544	3,252	5,811	6,938	6,127	5,694	6,996	5,486
Saving Rate	(0.4)	(0.1)	4.7	6.5	8.0	7.8	8.9	13.8	15.2	16.2	22.6	24.5	21.3	19.1	21.0	16.3

1 Calculated on Province of residence basis for 1981 to 2002

2 Includes value of physical change in farm inventories

Table 9: Sources and Disposition of Personal Income

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
27,839	30,320	32,414	35,578	37,395	38,017	39,708	41,188	42,133	43,963	49,380	53,481	55,238	61,095	68,551	73,501	Wages, Salaries and Supplementary Labour Income (1)
123	750	318	197	76	244	646	154	928	732	315	357	336	200	744	34	Accrued Net Income of Farm Operators from Farm Production
2,823	3,032	3,180	3,315	3,398	3,685	3,963	4,304	4,429	4,651	5,444	6,092	6,443	6,920	7,422	8,186	Net Income of Non-Farm Unincorporated Business, Including Rent
6,845	7,609	8,875	10,080	9,909	9,243	8,871	8,700	9,499	9,712	9,727	10,340	10,310	11,020	10,933	10,201	Interest, Dividends and Miscellaneous Investment Income
4,836	4,855	5,278	5,591	6,373	7,351	7,486	7,283	7,229	7,257	7,441	7,796	8,285	9,007	9,453	9,867	Current Transfers From Government
34	31	38	31	31	34	43	52	59	73	110	97	110	143	148	160	Current Transfers From Corporations
91	96	100	113	129	141	158	176	186	192	196	215	219	230	243	259	Current Transfers From Non-Residents
42,591	46,693	50,203	54,905	57,311	58,715	60,875	61,857	64,463	66,580	72,613	78,378	80,941	88,615	97,494	102,208	Personal Income
																Deduct:
6,311	6,727	6,977	8,577	8,983	9,058	8,803	8,999	9,660	10,548	12,157	14,137	14,216	14,785	15,223	15,209	Direct Taxes, Persons
1,898	2,136	2,133	2,627	2,937	3,252	3,526	3,760	3,723	3,649	3,875	4,036	4,151	4,671	5,270	5,728	Contributions to Social Insurance Plans
436	485	525	583	651	732	769	882	923	966	1,057	1,113	1,073	1,060	1,115	1,229	Other Current Transfers to Government
																Equals:
33,946	37,345	40,568	43,118	44,740	45,673	47,777	48,216	50,157	51,417	55,524	59,092	61,501	68,099	75,886	80,042	Personal Disposable Income
																Deduct:
29,237	31,719	34,374	36,603	38,328	38,718	40,052	41,858	43,222	45,574	49,810	52,583	56,017	60,731	65,148	68,963	Personal Expenditure on Consumer Goods and Services
3,957	4,411	4,875	5,064	5,078	4,936	5,196	5,512	5,829	6,311	7,510	8,009	8,281	8,987	9,753	10,563	Durable Goods
2,959	3,200	3,499	3,619	3,706	3,767	3,782	3,918	3,885	4,027	4,365	4,663	4,832	5,214	5,642	5,987	Semi-Durable Goods
7,651	8,035	8,520	9,152	9,584	9,687	9,781	9,917	10,156	10,771	11,477	11,896	12,858	14,090	15,294	16,430	Non-Durable Goods
14,670	16,073	17,480	18,768	19,960	20,328	21,293	22,511	23,352	24,465	26,458	28,015	30,046	32,440	34,459	35,983	Services
587	641	878	1,068	985	861	622	647	870	831	851	882	1,026	1,306	1,313	1,196	Current Transfers to Corporations
60	69	76	70	77	84	92	96	103	111	124	139	168	173	201	211	Current Transfers to Non-Residents
																Equals:
4,062	4,916	5,240	5,377	5,350	6,010	7,011	5,615	5,962	4,901	4,739	5,488	4,290	5,889	9,224	9,672	Personal Savings (2)
12.0	13.2	12.9	12.5	12.0	13.2	14.7	11.6	11.9	9.5	8.5	9.3	7.0	8.6	12.2	12.1	Saving Rate

Table 10: Comparison of Personal Income, Alberta and Canada

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Income (Millions of Dollars)																
Alberta	5,283	6,033	7,269	9,025	10,696	12,500	14,231	16,862	20,228	24,325	31,476	34,839	35,576	36,805	40,591	41,655
Canada	74,650	84,533	98,699	118,139	137,240	156,705	173,675	193,924	218,323	248,672	290,789	321,752	339,013	367,333	397,858	425,757
Alberta as a percent of Canada	7.08	7.14	7.36	7.64	7.79	7.98	8.19	8.70	9.27	9.78	10.82	10.83	10.49	10.02	10.20	9.78
Personal Income per Person (Dollars)																
Alberta	3,171	3,561	4,214	5,142	5,913	6,688	7,305	8,339	9,642	11,097	13,721	14,712	14,885	15,400	16,892	17,135
Canada	3,399	3,805	4,388	5,180	5,930	6,683	7,320	8,093	9,021	10,143	11,716	12,810	13,364	14,344	15,395	16,312
Personal Disposable Income (Millions of Dollars)																
Alberta	4,317	4,960	6,011	7,397	8,796	10,141	11,552	13,881	16,739	20,096	25,766	28,314	28,816	29,830	33,365	33,648
Canada	61,075	69,517	81,194	96,465	112,712	127,791	141,695	160,122	180,727	205,618	238,606	263,452	275,529	299,169	322,989	340,403
Alberta as a percent of Canada	7.07	7.13	7.40	7.67	7.80	7.94	8.15	8.67	9.26	9.77	10.80	10.75	10.46	9.97	10.33	9.88
Personal Disposable Income per Person (Dollars)																
Alberta	2,591	2,928	3,485	4,215	4,862	5,426	5,930	6,865	7,979	9,168	11,232	11,957	12,057	12,481	13,885	13,841
Canada	2,781	3,129	3,610	4,229	4,870	5,450	5,972	6,682	7,467	8,387	9,613	10,489	10,862	11,683	12,498	13,042
Population (Thousands) (1)																
Alberta	1,666	1,694	1,725	1,755	1,809	1,869	1,948	2,022	2,098	2,192	2,294	2,368	2,390	2,390	2,403	2,431
Canada	21,962	22,218	22,492	22,808	23,143	23,450	23,726	23,963	24,202	24,516	24,820	25,117	25,367	25,608	25,843	26,101

1 Population figures are as of July 1

Table 10: Comparison of Personal Income, Alberta and Canada

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
																Personal Income (Millions of Dollars)
42,591	46,693	50,203	54,905	57,311	58,715	60,875	61,857	64,463	66,580	72,613	78,378	80,941	88,615	97,494	102,208	Alberta
457,702	502,542	546,324	586,566	605,322	620,653	633,059	646,348	672,111	687,203	715,495	748,321	783,060	840,158	874,082	903,278	Canada
9.31	9.29	9.19	9.36	9.47	9.46	9.62	9.57	9.59	9.69	10.15	10.47	10.34	10.55	11.15	11.32	Alberta as a percent of Canada
																Personal Income per Person (Dollars)
17,491	19,027	20,121	21,557	22,102	22,300	22,825	22,902	23,570	23,993	25,658	27,036	27,410	29,489	31,892	32,822	Alberta
17,305	18,755	20,025	21,177	21,595	21,879	22,072	22,289	22,937	23,208	23,924	24,814	25,755	27,377	28,177	28,802	Canada
																Personal Disposable Income (Millions of Dollars)
33,946	37,345	40,568	43,118	44,740	45,673	47,777	48,216	50,157	51,417	55,524	59,092	61,501	68,099	75,886	80,042	Alberta
362,185	395,217	432,772	457,400	472,509	483,370	494,944	501,678	519,588	527,783	546,166	568,766	596,227	639,178	667,376	698,479	Canada
9.37	9.45	9.37	9.43	9.47	9.45	9.65	9.61	9.65	9.74	10.17	10.39	10.32	10.65	11.37	11.46	Alberta as a percent of Canada
																Personal Disposable Income (Dollars)
13,941	15,218	16,260	16,929	17,254	17,346	17,914	17,851	18,339	18,529	19,620	20,384	20,827	22,662	24,824	25,704	Alberta
13,694	14,750	15,863	16,514	16,857	17,040	17,256	17,300	17,732	17,824	18,262	18,860	19,610	20,828	21,514	22,272	Canada
																Population (Thousands) (1)
2,435	2,454	2,495	2,547	2,593	2,633	2,667	2,701	2,735	2,775	2,830	2,899	2,953	3,005	3,057	3,114	Alberta
26,449	26,795	27,282	27,698	28,031	28,367	28,682	28,999	29,302	29,611	29,907	30,157	30,404	30,689	31,021	31,362	Canada

Table 11: Gross Domestic Product at Basic Prices by Industry (1), Current Dollars (2)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Crop & Animal Production	477	566	932	1,157	1,268	1,232	1,011	1,403	1,792	2,145	2,285	2,071	1,755	1,798	1,965	2,584
Forestry & Logging	18	20	28	37	39	46	46	55	66	71	101	86	92	91	95	109
Fishing, Hunting & Trapping	2	3	5	3	2	4	6	5	9	11	8	7	5	4	5	6
Mining, Oil & Gas	1,414	1,725	2,439	4,142	5,378	6,123	7,725	8,606	11,508	15,111	15,898	18,466	21,028	23,397	24,564	13,707
Oil & Gas	1,258	1,533	2,195	3,827	4,925	5,591	7,134	7,810	10,468	13,642	14,339	16,874	19,524	21,645	22,515	12,124
Other Mining	61	68	63	109	208	212	199	209	227	274	294	329	415	393	379	367
Support Activities for Mining & Oil & Gas	95	124	181	206	245	320	392	587	813	1,195	1,265	1,263	1,089	1,359	1,670	1,216
Utilities	223	242	269	311	402	494	609	706	862	967	1,150	1,419	1,722	2,009	1,984	2,154
Construction	800	857	1,055	1,362	1,865	2,556	3,003	3,324	4,009	5,113	6,444	6,675	5,323	4,230	4,554	4,173
Manufacturing	592	672	795	1,018	1,330	1,442	1,647	1,931	2,344	2,634	3,327	3,024	3,372	3,776	4,077	4,104
Food	124	134	146	202	240	253	289	303	334	327	431	413	428	480	448	462
Beverages & Tobacco	32	35	39	43	60	69	81	90	97	88	141	139	142	147	135	134
Textiles, Clothing & Leather	17	18	22	27	29	35	39	50	54	55	67	61	77	76	65	81
Wood	37	54	72	66	73	82	112	140	154	142	178	107	160	165	181	233
Paper & Allied Products	22	22	30	67	61	68	70	80	89	109	128	141	127	174	154	127
Printing & Related Activities	17	19	23	27	33	40	45	56	69	84	102	107	114	121	132	139
Petroleum & Coal Products	50	52	60	45	141	98	141	96	139	215	159	299	562	499	519	559
Chemicals	63	64	76	104	116	142	194	266	367	384	547	424	566	698	750	796
Plastics & Rubber	13	16	19	24	30	33	31	37	51	69	66	55	60	73	87	88
Non-Metallic Mineral Products	67	77	81	97	128	164	181	227	246	254	315	278	237	209	232	254
Fabricated & Primary Metals	51	57	77	136	165	163	184	261	352	424	515	469	429	533	621	557
Machinery & Transportation Equipment	63	84	99	119	159	197	169	213	255	317	432	333	288	366	439	402
Computers, Electronics, Electrical Equip., Appliances & Components	13	14	15	14	39	36	45	32	39	48	85	76	57	105	172	140
Furniture & Related Products	16	18	27	36	43	47	49	61	76	87	125	82	87	81	93	86
Miscellaneous Manufactured Products	7	8	9	11	13	15	17	19	22	31	36	40	38	49	49	46
Wholesale Trade	350	398	463	601	701	814	866	986	1,188	1,448	1,695	1,777	1,806	2,147	2,486	2,596
Retail Trade	432	491	572	742	867	1,006	1,070	1,218	1,467	1,789	2,094	2,196	2,231	2,652	3,018	3,120
Transportation & Warehousing	570	639	718	918	1,072	1,217	1,409	1,644	1,922	2,289	2,716	2,951	3,009	3,086	3,267	3,295
Information & Cultural Industries	230	259	287	374	501	612	683	765	869	995	1,185	1,402	1,475	1,485	1,566	1,608
Finance, Insurance, Real Estate, Renting & Leasing	553	615	774	1,183	1,556	1,999	2,446	3,165	3,705	4,475	5,350	5,865	6,395	7,148	7,495	8,018
Professional, Scientific & Technical Services	308	338	391	493	545	624	673	769	921	1,092	1,102	1,361	1,386	1,431	1,463	1,479
Admin. Support, Waste Management & Remediation Services	34	49	55	91	131	162	204	270	356	322	422	464	526	585	689	804
Educational Services	481	535	573	659	811	928	1,043	1,154	1,297	1,422	1,703	2,045	2,222	2,354	2,479	2,653
Health Care & Social Assistance	339	377	417	492	648	749	811	915	1,038	1,258	1,505	1,880	2,126	2,309	2,459	2,631
Arts, Entertainment & Recreation	55	66	79	99	116	131	142	153	193	239	295	307	315	359	389	430
Accommodation & Food Service	189	216	266	340	440	556	614	685	802	933	1,077	1,182	1,200	1,206	1,353	1,379
Public Administration	492	555	652	792	984	1,146	1,307	1,457	1,665	1,919	2,314	2,717	3,123	3,131	3,262	3,411
Other Services	115	129	147	176	219	260	297	343	405	482	590	679	707	778	861	894
Statistical Discrepancy	142	165	184	48	(745)	(1,033)	(1,202)	(667)	(452)	(1,212)	600	(1,284)	(717)	(971)	(711)	(437)
GDP at Basic Prices	7,816	8,917	11,102	15,038	18,130	21,068	24,410	28,887	35,966	43,503	51,861	55,290	59,101	63,005	67,320	58,718

1 GDP at Market Prices is obtained by adding Indirect Taxes Less Subsidies on Products; See Table 2

2 Preliminary Estimates - Subject to Revision

Note: All numbers in this table have been revised to incorporate "actuals estimates" from Statistics Canada for 1984 to 1996 (see Data Revisions Section for details)

Table 11: Gross Domestic Product at Basic Prices by Industry (1), Current Dollars (2)

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
2,033	2,386	2,315	2,220	2,332	2,416	2,820	2,511	3,169	3,236	2,654	2,827	2,938	3,016	2,875	2,045	Crop & Animal Production
124	143	156	162	190	196	215	272	379	360	307	298	312	394	430	474	Forestry & Logging
8	7	3	2	2	3	2	3	3	3	3	3	3	3	3	4	Fishing, Hunting & Trapping
14,396	12,358	12,386	14,962	12,610	13,211	14,934	16,274	15,825	20,694	20,611	15,580	20,594	36,488	38,804	31,746	Mining, Oil & Gas
13,005	10,628	10,840	13,301	10,756	11,677	13,196	14,091	13,522	18,027	17,433	12,421	18,011	32,365	34,366	28,173	Oil & Gas
362	387	398	390	407	414	412	411	442	469	426	528	424	463	474	486	Other Mining
1,029	1,343	1,148	1,271	1,447	1,120	1,326	1,772	1,861	2,198	2,752	2,631	2,159	3,660	3,964	3,087	Support Activities for Mining & Oil & Gas
2,186	2,286	2,173	2,193	2,238	2,243	2,315	2,202	2,258	2,210	2,686	2,671	2,587	2,943	2,970	2,992	Utilities
4,168	4,668	4,822	5,406	5,052	4,846	5,388	5,840	5,824	5,762	7,067	7,811	8,156	9,901	11,099	10,833	Construction
4,217	5,327	5,295	5,633	5,988	5,420	5,959	7,721	9,843	9,828	10,772	10,511	10,780	11,971	12,031	11,854	Manufacturing
556	558	533	593	742	759	830	958	1,146	1,297	1,192	1,167	1,293	1,440	1,580	1,631	Food
144	164	136	178	219	193	217	206	163	185	257	280	223	247	262	260	Beverage & Tobacco
89	99	122	107	96	99	105	120	117	111	122	103	94	83	76	57	Textiles, Clothing & Leather
263	259	291	298	267	334	591	749	734	830	811	873	1,208	840	843	885	Wood
197	271	256	340	268	279	287	534	1,043	627	560	548	719	664	617	622	Paper & Allied Products
139	164	178	192	184	193	190	192	215	239	253	263	305	310	310	292	Printing & Related Activities
325	399	131	328	736	250	147	175	306	244	263	280	193	352	351	341	Petroleum & Coal Products
948	1,515	1,616	1,340	1,271	1,161	1,259	1,901	2,726	2,604	2,943	2,512	2,380	3,151	2,927	2,782	Chemicals
94	95	108	113	113	118	106	141	162	212	287	247	245	272	281	270	Plastics & Rubber
260	279	297	309	304	345	334	331	369	460	439	453	456	431	464	538	Non-Metallic Mineral Products
562	665	692	697	682	614	643	876	1,159	1,153	1,372	1,293	1,229	1,336	1,419	1,384	Fabricated & Primary Metals
360	486	469	547	547	524	661	773	856	981	1,209	1,257	1,087	1,544	1,798	1,654	Machinery & Transportation Equipment
2133	164	204	302	304	299	324	459	543	542	614	722	858	771	571	589	Computer, Electronics, Electrical Equip., Appliances & Components
101	145	190	206	168	166	183	207	205	236	285	331	327	361	349	345	Furniture & Related Products
46	64	72	83	87	86	82	99	99	107	165	182	163	169	183	204	Miscellaneous Manufactured Products
2,790	3,180	3,445	3,659	3,502	3,231	3,591	4,411	4,081	4,592	4,984	5,507	5,897	6,310	6,829	7,189	Wholesale Trade
3,306	3,523	3,779	3,945	3,933	3,863	3,874	4,020	4,279	4,143	4,279	4,792	5,060	5,471	6,077	6,788	Retail Trade
3,458	3,499	3,611	3,709	3,911	4,099	4,341	4,850	5,127	5,067	5,760	6,192	6,415	7,153	7,322	7,531	Transportation & Warehousing
1,612	1,707	1,793	1,829	1,871	1,875	1,929	2,068	2,085	2,324	2,725	3,183	3,154	3,597	4,050	4,500	Information & Cultural Industries
8,355	8,864	9,598	10,496	11,018	11,414	11,959	13,524	14,291	14,856	16,133	17,211	17,907	20,803	21,856	23,726	Finance, Insurance, Real Estate, Renting & Leasing
1,504	1,707	1,834	2,017	2,149	2,096	2,381	2,743	2,962	3,259	4,111	4,714	5,112	6,029	6,743	7,151	Professional, Scientific & Technical Services
792	942	1,048	1,235	1,158	1,193	1,355	1,466	1,695	1,844	1,654	1,789	1,928	2,224	2,312	2,450	Admin. Support, Waste Management & Remediation Services
2,743	2,837	3,044	3,282	3,483	3,710	3,871	3,805	3,678	3,734	3,885	4,218	4,566	4,533	4,781	4,956	Educational Services
2,866	3,119	3,439	3,719	3,989	4,193	4,461	4,372	4,177	4,397	4,365	4,510	4,873	4,979	5,334	5,770	Health Care & Social Assistance
471	601	574	628	651	671	692	757	765	695	728	703	714	705	738	799	Arts, Entertainment & Recreation
1,370	1,555	1,706	1,849	1,888	1,917	2,071	2,179	2,318	2,367	2,593	2,776	2,867	3,321	3,659	3,820	Accommodation & Food Service
3,395	3,509	3,759	4,091	4,309	4,467	4,541	4,552	4,425	4,459	4,433	4,543	4,630	4,849	5,020	5,273	Public Administration
933	1,076	1,185	1,314	1,390	1,409	1,488	1,586	1,582	1,682	2,186	2,305	2,418	2,477	2,701	2,910	Other Services
(1,356)	(572)	(1,041)	(1,982)	(1,248)	(897)	(1,156)	(1,250)	(736)	(1,688)	1,239	1,212	(459)	1,046	2,475	1,174	Statistical Discrepancy
59,371	62,722	64,924	70,369	70,416	71,576	77,031	83,906	88,030	93,824	103,175	103,356	110,452	138,213	148,109	143,985	GDP at Basic Prices

Table 12: Real Gross Domestic Product at Basic Prices by Industry (1), Millions of Chained (1997) Dollars (2)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Crop & Animal Production	1,203	1,230	1,206	1,036	1,302	1,522	1,336	1,396	1,290	1,488	1,560	1,474	1,530	1,341	1,325	1,908
Forestry & Logging	100	108	145	168	153	172	158	165	168	158	188	161	144	152	154	168
Fishing, Hunting & Trapping	7	7	7	5	4	5	7	5	6	9	8	8	6	5	5	5
Mining, Oil & Gas	10,848	12,835	15,385	12,345	12,415	12,010	13,190	12,463	14,293	13,950	12,743	12,771	13,343	14,564	15,660	14,355
Oil & Gas	9,567	11,402	13,790	10,843	10,759	10,358	11,454	10,647	12,269	11,794	10,720	10,796	11,382	12,390	13,252	12,379
Other Mining	458	474	390	411	611	527	458	384	357	336	321	302	361	331	341	336
Support Activities for Mining & Oil & Gas	618	722	915	878	879	1,014	1,129	1,447	1,665	1,972	1,886	1,808	1,575	1,906	2,239	1,630
Utilities	750	822	882	939	1,004	1,067	1,191	1,210	1,363	1,445	1,475	1,564	1,690	1,803	2,394	1,985
Construction	2,395	2,433	2,465	2,618	3,153	3,982	4,565	4,656	5,303	6,267	7,516	7,738	6,548	5,269	5,618	5,186
Manufacturing	2,482	2,660	2,947	3,255	3,386	3,673	4,069	4,475	4,647	4,563	5,311	4,512	4,550	5,073	5,513	5,229
Food	853	864	862	1,017	969	955	1,196	1,095	1,203	1,083	1,269	1,099	960	1,055	921	884
Beverages & Tobacco	188	196	220	237	281	301	328	334	325	258	346	283	257	255	230	188
Textiles, Clothing & Leather	44	45	54	58	57	65	70	83	83	75	86	73	88	87	76	92
Wood	185	214	226	196	195	209	269	299	291	274	322	206	266	301	322	353
Paper & Allied Products	93	93	110	172	125	150	146	166	152	161	176	200	191	221	227	155
Printing & Related Activities	100	107	121	125	137	161	175	207	229	252	273	254	249	249	256	260
Petroleum & Coal Products	38	35	49	44	63	64	77	73	59	61	71	81	106	107	112	149
Chemicals	346	353	402	373	340	422	597	781	849	769	986	813	1,061	1,282	1,509	1,316
Plastics & Rubber	37	46	55	58	67	71	64	77	106	125	112	89	97	114	133	116
Non-Metallic Mineral Products	254	280	280	295	318	378	389	457	456	422	449	340	280	247	261	271
Fabricated & Primary Metals	276	291	351	462	476	463	484	587	639	660	733	649	568	650	749	652
Machinery & Transportation Equipment	262	348	383	425	499	579	477	552	603	664	788	541	461	566	688	584
Computers, Electronics, Electrical Equip., Appliances & Components	41	43	45	37	86	78	94	60	66	73	118	93	68	127	200	163
Furniture & Related Products	47	46	54	84	61	74	72	82	75	80	87	99	95	110	123	105
Miscellaneous Manufactured Products	27	30	32	35	38	40	43	45	48	54	55	57	51	65	58	54
Wholesale Trade	1,135	1,234	1,294	1,408	1,476	1,631	1,611	1,680	1,766	1,896	2,017	1,980	1,946	2,211	2,524	2,637
Retail Trade	1,486	1,615	1,753	2,075	2,174	2,334	2,287	2,398	2,650	2,936	3,042	2,865	2,766	3,204	3,502	3,525
Transportation & Warehousing	3,174	3,158	3,137	3,114	3,095	3,075	3,055	3,036	3,017	2,997	2,978	2,959	2,941	2,927	3,106	3,005
Information & Cultural Industries	795	858	975	1,018	1,092	1,283	1,426	1,655	1,837	2,020	2,206	2,055	1,996	2,014	2,089	2,123
Finance, Insurance, Real Estate, Renting & Leasing	2,041	2,181	2,619	3,628	4,222	5,174	6,168	7,266	8,391	9,278	10,032	10,809	9,975	10,806	11,014	11,100
Professional, Scientific & Technical Services	1,483	1,528	1,639	1,885	1,846	1,901	1,865	1,983	2,173	2,363	2,138	2,301	2,178	2,207	2,172	2,112
Admin. Support, Waste Management & Remediation Services	107	138	139	256	367	422	444	538	653	685	852	877	894	897	977	1,049
Educational Services	1,797	2,598	2,630	2,740	2,811	2,893	2,992	3,029	3,051	3,098	3,152	3,314	3,426	3,541	3,629	3,761
Health Care & Social Assistance	1,802	1,890	1,952	2,090	2,267	2,376	2,495	2,589	2,675	2,785	2,951	3,099	3,317	3,435	3,614	3,860
Arts, Entertainment & Recreation	263	273	284	304	329	349	364	386	407	435	461	496	522	579	579	597
Accommodation & Food Service	942	1,051	1,165	1,301	1,468	1,659	1,723	1,864	1,956	2,078	2,214	2,126	2,058	1,997	2,087	2,000
Public Administration	2,250	2,329	2,626	2,810	3,014	3,055	3,209	3,285	3,411	3,521	3,691	3,867	4,128	4,029	4,080	4,189
Other Services	473	512	563	630	722	815	889	967	1,086	1,204	1,395	1,490	1,476	1,612	1,711	1,671
Statistical Discrepancy	672	760	753	140	(1,830)	(2,315)	(2,496)	(1,248)	(749)	(1,716)	771	(1,507)	(782)	(1,025)	(750)	(519)
GDP at Basic Prices	36,828	40,408	43,998	43,577	44,834	47,776	51,288	53,994	59,721	61,520	65,577	63,594	63,990	66,415	71,118	69,848

1 GDP at Market Prices is obtained by adding Indirect Taxes Less Subsidies on Products; See Table 2

2 Preliminary Estimates - Subject to Revision

Note: Components are NOT additive, see Data Revisions section

Table 12: Real Gross Domestic Product at Basic Prices by Industry (1), Millions of Chained (1997) Dollars (2)

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
1,824	2,043	2,010	2,101	2,273	1,995	2,548	2,558	2,816	2,645	2,654	2,840	3,165	2,909	2,658	1,907	Crop & Animal Production
190	202	204	208	238	224	213	258	318	307	307	295	329	349	364	384	Forestry & Logging
5	6	3	3	3	4	3	3	3	3	3	4	3	3	3	4	Fishing, Hunting & Trapping
14,685	16,135	15,268	15,354	16,329	17,352	18,437	19,480	20,135	19,980	20,611	20,705	20,374	21,246	21,120	20,402	Mining, Oil & Gas
12,901	13,968	13,298	13,289	14,043	15,546	16,370	16,933	17,402	17,200	17,433	17,546	17,762	17,705	17,488	17,336	Oil & Gas
352	390	403	384	419	412	394	434	442	435	426	527	497	456	457	459	Other Mining
1,345	1,704	1,487	1,621	1,809	1,377	1,661	2,097	2,270	2,328	2,752	2,638	2,195	3,402	3,572	2,732	Support Activities for Mining & Oil & Gas
2,000	2,214	2,269	2,314	2,399	2,340	2,257	2,395	2,505	2,632	2,686	2,728	2,714	2,873	2,887	2,881	Utilities
4,891	5,158	5,115	5,538	4,926	4,499	5,079	5,484	5,651	5,871	7,067	7,972	7,893	8,493	9,025	9,461	Construction
5,336	5,856	6,078	6,722	6,775	6,551	7,242	8,354	8,624	9,306	10,772	10,945	10,728	11,447	11,404	11,219	Manufacturing
914	857	848	894	966	825	969	1,104	1,188	1,167	1,192	1,235	1,236	1,439	1,535	1,562	Food
187	218	173	203	224	201	227	221	192	185	257	287	223	229	237	229	Beverage & Tobacco
96	101	116	101	90	95	100	108	106	107	122	106	91	81	74	55	Textiles, Clothing & Leather
396	454	468	504	442	463	593	583	652	733	811	909	970	877	894	943	Wood
170	191	157	232	312	360	416	460	426	534	560	508	582	575	537	589	Paper & Allied Products
239	267	266	284	256	256	235	221	233	249	253	254	285	284	277	256	Printing & Related Activities
163	177	189	196	185	195	185	214	233	250	263	268	267	253	264	271	Petroleum & Coal Products
1,422	1,480	1,672	1,874	1,957	1,876	1,966	2,491	2,518	2,402	2,943	2,963	2,967	2,981	2,720	2,600	Chemicals
120	121	120	122	127	125	131	170	183	216	287	259	248	261	269	260	Plastics & Rubber
261	262	272	294	289	337	329	314	332	411	439	449	453	409	431	491	Non-Metallic Mineral Products
638	766	796	833	785	752	646	1,006	989	1,169	1,372	1,297	1,122	1,312	1,437	1,376	Fabricated & Primary Metals
516	660	595	636	631	575	719	867	936	1,026	1,209	1,231	1,110	1,424	1,613	1,464	Machinery & Transportation Equipment
151	177	208	291	288	243	250	347	407	546	614	677	681	796	586	594	Computer, Electronics, Electrical Equip., Appliances & Components
110	152	194	193	165	159	180	200	201	221	285	323	319	345	329	322	Furniture & Related Products
50	64	64	75	77	82	77	87	83	86	165	180	164	163	175	190	Miscellaneous Manufactured Products
2,736	3,140	3,357	3,401	3,232	3,248	3,518	4,402	3,789	4,387	4,984	5,097	5,130	5,925	6,347	6,681	Wholesale Trade
3,482	3,519	3,624	3,478	3,357	3,419	3,538	3,723	4,028	3,817	4,279	4,648	4,743	5,104	5,540	5,986	Retail Trade
3,150	3,397	3,478	3,503	3,589	3,949	4,269	4,719	4,827	5,142	5,760	6,035	6,341	6,584	6,550	6,602	Transportation & Warehousing
2,146	2,346	2,458	2,472	2,475	2,400	2,446	2,620	2,668	2,650	2,725	3,095	3,244	3,665	4,070	4,408	Information & Cultural Industries
11,110	11,015	11,370	11,989	12,237	12,495	12,965	14,083	14,569	15,155	16,133	17,070	17,621	18,408	19,141	20,361	Finance, Insurance, Real Estate, Renting & Leasing
2,106	2,248	2,226	2,298	2,413	2,262	2,570	2,921	3,123	3,203	4,111	4,636	4,860	5,551	6,029	6,385	Professional, Scientific & Technical Services
1,003	1,136	1,198	1,268	1,214	1,175	1,310	1,405	1,575	1,631	1,654	1,757	1,867	2,011	2,069	2,195	Admin. Support, Waste Management & Remediation Services
3,736	3,655	3,600	3,502	3,471	3,552	3,612	3,556	3,576	3,696	3,885	4,145	4,250	4,397	4,501	4,605	Educational Services
3,927	4,064	4,343	4,415	4,587	4,604	4,732	4,632	4,530	4,421	4,365	4,416	4,472	4,599	4,711	4,920	Health Care & Social Assistance
602	713	671	674	650	649	659	711	729	742	728	701	696	725	730	773	Arts, Entertainment & Recreation
1,918	2,031	2,094	2,162	2,047	2,029	2,179	2,278	2,369	2,428	2,593	2,770	2,905	3,132	3,285	3,277	Accommodation & Food Service
4,181	4,211	4,282	4,494	4,570	4,633	4,612	4,605	4,508	4,464	4,433	4,548	4,654	4,651	4,779	4,892	Public Administration
1,658	1,800	1,839	1,964	1,912	1,928	1,975	2,117	2,048	2,026	2,186	2,268	2,317	2,339	2,472	2,593	Other Services
(1,572)	(674)	(1,187)	(2,125)	(1,366)	(980)	(1,242)	(1,323)	(765)	(1,671)	1,239	1,266	(449)	875	2,006	987	Statistical Discrepancy
69,084	74,376	74,544	75,899	77,348	78,161	82,844	88,865	91,509	92,826	103,175	108,059	108,074	115,445	119,465	120,231	GDP at Basic Prices

Table 13: Contributions to Percent Change in Real Gross Domestic Product at Basic Prices by Industry (1)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Crop & Animal Production	n/a	0.146	(0.155)	(1.201)	1.719	1.037	(0.665)	0.201	(0.409)	0.720	0.227	(0.227)	0.126	(0.393)	(0.035)	1.304
Forestry & Logging	n/a	0.020	0.073	0.036	(0.023)	0.026	(0.017)	0.008	0.004	(0.011)	0.032	(0.027)	(0.018)	0.008	0.002	0.014
Fishing, Hunting & Trapping	n/a	0.001	(0.002)	(0.010)	(0.004)	0.003	0.006	(0.004)	0.002	0.010	(0.002)	0.000	(0.003)	(0.001)	0.000	0.000
Mining, Oil & Gas	n/a	3.294	3.901	(5.508)	0.163	(1.006)	2.949	(1.787)	4.451	(0.824)	(3.049)	0.070	1.517	3.243	2.762	(2.544)
Oil & Gas	n/a	3.055	3.662	(5.481)	(0.207)	(1.054)	2.906	(2.108)	4.186	(1.213)	(2.902)	0.202	1.687	2.913	2.357	(1.818)
Other Mining	n/a	0.027	(0.134)	0.034	0.368	(0.163)	(0.132)	(0.140)	(0.051)	(0.039)	(0.028)	(0.034)	0.114	(0.058)	0.019	(0.008)
Support Activities for Mining & Oil & Gas	n/a	0.212	0.373	(0.061)	0.002	0.211	0.175	0.461	0.316	0.428	(0.119)	(0.098)	(0.284)	0.388	0.386	(0.718)
Utilities	n/a	0.269	0.187	0.140	0.145	0.144	0.274	0.041	0.302	0.138	0.047	0.137	0.213	0.202	0.911	(0.624)
Construction	n/a	0.162	0.130	0.550	1.823	2.693	1.731	0.242	1.549	1.942	2.270	0.352	(1.753)	(1.725)	0.446	(0.551)
Manufacturing	n/a	0.550	0.785	0.681	0.281	0.595	0.722	0.652	0.260	(0.115)	0.978	(0.951)	0.048	0.647	0.518	(0.350)
Food	n/a	0.021	(0.003)	0.217	(0.066)	(0.018)	0.279	(0.101)	0.097	(0.089)	0.130	(0.112)	(0.100)	0.071	(0.100)	(0.029)
Beverages & Tobacco	n/a	0.018	0.044	0.023	0.053	0.024	0.030	0.005	(0.008)	(0.055)	0.071	(0.052)	(0.024)	(0.002)	(0.024)	(0.043)
Textiles, Clothing & Leather	n/a	0.007	0.036	0.013	(0.004)	0.023	0.013	0.030	0.000	(0.015)	0.019	(0.019)	0.022	(0.002)	(0.015)	0.021
Wood	n/a	0.084	0.037	(0.077)	(0.002)	0.028	0.112	0.050	(0.012)	(0.023)	0.056	(0.115)	0.060	0.033	0.019	0.029
Paper & Allied Products	n/a	(0.001)	0.046	0.152	(0.126)	0.062	(0.008)	0.037	(0.025)	0.016	0.022	0.032	(0.010)	0.037	0.006	(0.086)
Printing & Related Activities	n/a	0.015	0.026	0.007	0.017	0.030	0.016	0.033	0.020	0.019	0.016	(0.014)	(0.004)	0.001	0.005	0.003
Petroleum & Coal Products	n/a	(0.053)	0.205	(0.047)	0.185	0.011	0.101	(0.023)	(0.086)	0.016	0.063	0.056	0.198	0.000	0.041	0.246
Chemicals	n/a	0.017	0.094	(0.050)	(0.064)	0.148	0.264	0.236	0.086	(0.095)	0.248	(0.171)	0.230	0.198	0.188	(0.169)
Plastics & Rubber	n/a	0.043	0.030	0.010	0.022	0.011	(0.015)	0.023	0.046	0.026	(0.017)	(0.025)	0.008	0.017	0.020	(0.019)
Non-Metallic Mineral Products	n/a	0.089	0.000	0.036	0.052	0.132	0.021	0.127	(0.002)	(0.050)	0.039	(0.151)	(0.089)	(0.046)	0.019	0.014
Fabricated & Primary Metals	n/a	0.036	0.130	0.214	0.028	(0.025)	0.036	0.163	0.084	0.033	0.105	(0.109)	(0.106)	0.108	0.130	(0.130)
Machinery & Transportation Equipment	n/a	0.258	0.093	0.085	0.136	0.139	(0.161)	0.106	0.068	0.070	0.137	(0.263)	(0.087)	0.112	0.125	(0.110)
Computers, Electronics, Electrical Equip., Appliances & Components	n/a	0.012	0.006	(0.021)	0.124	(0.021)	0.035	(0.065)	0.010	0.011	0.068	(0.036)	(0.036)	0.082	0.098	(0.050)
Furniture & Related Products	n/a	(0.005)	0.036	0.112	(0.079)	0.047	(0.007)	0.028	(0.021)	0.013	0.020	0.025	(0.007)	0.021	0.015	(0.023)
Miscellaneous Manufactured Products	n/a	0.009	0.005	0.007	0.005	0.004	0.006	0.003	0.003	0.008	0.001	0.003	(0.007)	0.017	(0.009)	(0.004)
Wholesale Trade	n/a	0.390	0.216	0.339	0.186	0.398	(0.047)	0.150	0.177	0.238	0.210	(0.059)	(0.055)	0.421	0.486	0.174
Retail Trade	n/a	0.479	0.456	0.845	0.229	0.349	(0.096)	0.209	0.436	0.426	0.149	(0.236)	(0.137)	0.597	0.399	0.033
Transportation & Warehousing	n/a	(0.040)	(0.046)	(0.045)	(0.037)	(0.040)	(0.039)	(0.037)	(0.036)	(0.035)	(0.035)	(0.033)	(0.033)	(0.024)	0.300	(0.171)
Information & Cultural Industries	n/a	0.233	0.367	0.107	0.188	0.470	0.312	0.417	0.278	0.228	0.207	(0.169)	(0.073)	0.022	0.088	0.041
Finance, Insurance, Real Estate, Renting & Leasing	n/a	0.485	1.325	2.401	1.263	1.895	1.779	1.761	1.611	1.050	0.831	0.769	(0.865)	0.904	0.222	0.096
Professional, Scientific & Technical Services	n/a	0.121	0.266	0.472	(0.066)	0.090	(0.056)	0.171	0.250	0.216	(0.239)	0.166	(0.133)	0.031	(0.036)	(0.066)
Admin. Support, Waste Management & Remediation Services	n/a	0.131	0.003	0.341	0.243	0.108	0.043	0.174	0.196	0.042	0.175	0.023	0.017	0.002	0.086	0.085
Educational Services	n/a	2.380	0.073	0.192	0.115	0.132	0.152	0.053	0.029	0.052	0.059	0.171	0.124	0.126	0.094	0.146
Health Care & Social Assistance	n/a	0.214	0.134	0.236	0.282	0.173	0.174	0.123	0.104	0.117	0.173	0.152	0.238	0.129	0.193	0.265
Arts, Entertainment & Recreation	n/a	0.029	0.030	0.046	0.052	0.038	0.027	0.033	0.030	0.037	0.032	0.041	0.028	0.057	0.000	0.021
Accommodation & Food Service	n/a	0.279	0.258	0.254	0.287	0.319	0.101	0.198	0.117	0.134	0.138	(0.084)	(0.069)	(0.061)	0.090	(0.092)
Public Administration	n/a	0.224	0.759	0.374	0.381	0.075	0.276	0.124	0.192	0.144	0.216	0.215	0.334	(0.128)	0.064	0.140
Other Services	n/a	0.121	0.139	0.139	0.164	0.152	0.110	0.103	0.141	0.118	0.171	0.077	(0.012)	0.109	0.077	(0.032)
Statistical Discrepancy	n/a	0.236	(0.018)	(1.349)	(4.508)	(1.091)	(0.384)	2.445	0.923	(1.616)	4.004	(3.411)	1.125	(0.378)	0.413	0.327
GDP at Basic Prices	n/a	9.722	8.884	(0.958)	2.886	6.562	7.350	5.277	10.607	3.011	6.595	(3.024)	0.622	3.790	7.082	(1.785)

1 GDP at Market Prices is obtained by adding Indirect Taxes Less Subsidies on Products; See Table 2

2 Preliminary Estimates - Subject to Revision

Table 13: Contributions to Percent Change in Real Gross Domestic Product at Basic Prices by Industry (1)

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(0.174)	0.425	(0.060)	0.150	0.256	(0.440)	0.889	0.013	0.321	(0.222)	0.011	0.184	0.293	(0.209)	(0.189)	(0.556)	Crop & Animal Production
0.025	0.014	0.003	0.004	0.034	(0.016)	(0.015)	0.059	0.080	(0.014)	0.000	(0.012)	0.031	0.017	0.012	0.017	Forestry & Logging
0.000	0.001	(0.005)	0.000	0.000	0.001	(0.001)	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.000	0.001	Fishing, Hunting & Trapping
0.539	2.141	(1.073)	0.114	1.216	1.110	1.181	1.105	0.627	(0.157)	0.688	0.082	(0.263)	0.938	(0.159)	(0.834)	Mining, Oil & Gas
0.873	1.602	(0.828)	(0.012)	0.953	1.613	0.889	0.593	0.446	(0.204)	0.256	0.095	0.174	(0.067)	(0.292)	(0.188)	Oil & Gas
0.028	0.065	0.021	(0.029)	0.050	(0.010)	(0.025)	0.051	0.010	(0.009)	(0.010)	0.100	(0.026)	(0.032)	0.001	0.001	Other Mining
(0.362)	0.474	(0.266)	0.155	0.213	(0.493)	0.317	0.461	0.171	0.056	0.442	(0.113)	(0.411)	1.037	0.132	(0.647)	Support Activities for Mining & Oil & Gas
0.027	0.387	0.086	0.063	0.114	(0.078)	(0.115)	0.174	0.119	0.122	0.053	0.041	(0.012)	0.131	0.010	(0.005)	Utilities
(0.412)	0.399	(0.062)	0.606	(0.878)	(0.635)	0.860	0.555	0.207	0.245	1.270	0.888	(0.075)	0.550	0.453	0.356	Construction
0.141	0.752	0.310	0.825	0.064	(0.271)	0.790	1.250	0.324	0.841	1.617	0.169	(0.199)	0.619	(0.032)	(0.134)	Manufacturing
0.029	(0.061)	(0.008)	0.044	0.074	(0.168)	0.177	0.151	0.090	(0.023)	0.028	0.041	0.002	0.174	0.070	0.019	Food
(0.001)	0.040	(0.055)	0.038	0.028	(0.031)	0.034	(0.007)	(0.030)	(0.007)	0.077	0.030	(0.059)	0.005	0.007	(0.006)	Beverage & Tobacco
0.006	0.009	0.024	(0.023)	(0.018)	0.007	0.008	0.011	(0.003)	0.002	0.016	(0.016)	(0.014)	(0.008)	(0.006)	(0.014)	Textiles, Clothing & Leather
0.048	0.061	0.013	0.032	(0.053)	0.020	0.155	(0.015)	0.097	0.102	0.089	0.094	0.064	(0.087)	0.012	0.032	Wood
0.026	0.045	(0.080)	0.172	0.134	0.055	0.057	0.053	(0.073)	0.219	0.030	(0.053)	0.079	(0.006)	(0.032)	0.040	Paper & Allied Products
(0.020)	0.028	0.000	0.018	(0.028)	0.000	(0.023)	(0.015)	0.012	0.017	0.004	0.001	0.030	(0.001)	(0.005)	(0.016)	Printing & Related Activities
0.065	0.050	0.029	0.011	(0.043)	0.035	(0.014)	0.030	0.024	0.021	0.014	0.005	(0.001)	(0.011)	0.010	0.007	Petroleum & Coal Products
0.113	0.083	0.300	0.254	0.082	(0.073)	0.079	0.474	0.029	(0.138)	0.604	0.019	0.003	0.011	(0.198)	(0.089)	Chemicals
0.005	0.002	(0.002)	0.003	0.007	(0.004)	0.008	0.041	0.013	0.034	0.075	(0.028)	(0.009)	0.011	0.006	(0.006)	Plastics & Rubber
(0.016)	0.001	0.016	0.036	(0.007)	0.071	(0.012)	(0.020)	0.023	0.098	0.032	0.010	0.004	(0.038)	0.017	0.045	Non-Metallic Mineral Products
(0.020)	0.190	0.041	0.047	(0.059)	(0.039)	0.102	0.168	(0.020)	0.215	0.216	(0.074)	(0.171)	0.169	0.089	(0.042)	Fabricated & Primary Metals
(0.079)	0.175	(0.077)	0.051	(0.007)	(0.070)	0.183	0.173	0.074	0.094	0.192	0.023	(0.114)	0.271	0.147	(0.115)	Machinery & Transportation Equipment
(0.017)	0.040	0.045	0.125	(0.005)	(0.073)	0.013	0.164	0.093	0.180	0.073	0.064	0.005	0.109	(0.145)	0.005	Computer, Electronics, Electrical Equip., Appliances & Components
0.008	0.066	0.064	(0.001)	(0.043)	(0.009)	0.030	0.027	0.001	0.023	0.071	0.038	(0.003)	0.022	(0.013)	(0.005)	Furniture & Related Products
(0.006)	0.023	0.000	0.018	0.002	0.008	(0.007)	0.015	(0.006)	0.004	0.096	0.015	(0.015)	(0.002)	0.009	0.011	Miscellaneous Manufactured Products
0.167	0.698	0.347	0.069	(0.261)	0.025	0.377	1.152	(0.752)	0.703	0.654	0.117	0.034	0.740	0.321	0.247	Wholesale Trade
(0.067)	0.060	0.168	(0.236)	(0.199)	0.101	0.182	0.260	0.385	(0.251)	0.517	0.372	0.093	0.323	0.336	0.342	Retail Trade
0.267	0.446	0.133	0.038	0.132	0.542	0.455	0.593	0.134	0.357	0.657	0.276	0.292	0.213	(0.027)	0.040	Transportation & Warehousing
0.029	0.251	0.128	0.015	0.004	(0.082)	0.050	0.177	0.044	(0.017)	0.076	0.372	0.140	0.344	0.285	0.234	Information & Cultural Industries
0.011	(0.126)	0.459	0.795	0.314	0.331	0.599	1.356	0.557	0.637	1.037	0.933	0.522	0.705	0.591	0.968	Finance, Insurance, Real Estate, Renting & Leasing
(0.007)	0.178	(0.027)	0.092	0.145	(0.194)	0.397	0.421	0.226	0.086	0.982	0.525	0.217	0.618	0.374	0.274	Professional, Scientific & Technical Services
(0.061)	0.182	0.083	0.097	(0.075)	(0.054)	0.192	0.127	0.213	0.069	0.026	0.103	0.106	0.129	0.046	0.096	Admin. Support, Waste Management & Remediation Services
(0.031)	(0.104)	(0.069)	(0.130)	(0.043)	0.117	0.088	(0.078)	0.025	0.135	0.204	0.260	0.103	0.130	0.077	0.077	Educational Services
0.080	0.174	0.342	0.088	0.211	0.021	0.165	(0.122)	(0.112)	(0.115)	(0.060)	0.052	0.055	0.116	0.088	0.166	Health Care & Social Assistance
0.005	0.153	(0.056)	0.004	(0.033)	(0.002)	0.015	0.071	0.023	0.015	(0.015)	(0.027)	(0.005)	0.025	0.003	0.030	Arts, Entertainment & Recreation
(0.097)	0.143	0.078	0.085	(0.146)	(0.025)	0.197	0.122	0.104	0.063	0.175	0.176	0.125	0.194	0.118	(0.006)	Accommodation & Food Service
(0.011)	0.042	0.095	0.283	0.101	0.085	(0.028)	(0.008)	(0.113)	(0.048)	(0.033)	0.114	0.098	(0.003)	0.095	0.083	Public Administration
(0.012)	0.140	0.038	0.122	(0.052)	0.016	0.048	0.138	(0.062)	(0.020)	0.157	0.082	0.048	0.019	0.102	0.092	Other Services
(1.513)	1.305	(0.693)	(1.265)	1.004	0.499	(0.335)	(0.098)	0.628	(0.988)	3.134	0.026	(1.588)	1.222	0.977	(0.849)	Statistical Discrepancy
(1.094)	7.660	0.226	1.818	1.908	1.051	5.991	7.268	2.976	1.440	11.148	4.733	0.015	6.820	3.482	0.641	GDP at Basic Prices

Table 14: Wages and Salaries by Industry

1980 SIC / NAICS *	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Agriculture, Forestry, Fishing and Hunting	60	65	83	105	121	131	145	160	185	218	255	297	307	319	352	378
Mining and Oil and Gas Extraction	224	264	304	359	428	520	666	841	1,088	1,488	1,962	2,366	2,422	2,633	2,994	2,845
Manufacturing	398	449	515	658	808	942	1,046	1,209	1,403	1,676	2,169	2,258	2,167	2,164	2,320	2,353
Construction	401	432	550	693	838	1,049	1,321	1,417	1,735	2,096	3,209	3,020	2,363	1,883	1,838	1,765
Utilities	63	67	77	90	112	132	148	161	208	234	284	348	366	344	358	381
Trade	523	586	688	888	1,042	1,219	1,350	1,527	1,802	2,183	2,951	3,104	3,034	3,152	3,394	3,669
Transportation and Storage	267	299	336	430	502	570	660	770	900	1,072	1,272	1,382	1,409	1,445	1,520	1,485
Information and Cultural Industries	111	125	139	181	242	296	330	370	420	481	502	594	626	631	664	681
Finance, Real Estate and Company Management	170	200	251	309	374	450	536	631	784	979	1,312	1,387	1,425	1,468	1,560	1,600
Professional and Personal Services Industries	380	443	524	635	781	986	1,211	1,461	1,739	2,130	2,869	3,200	3,034	3,113	3,363	3,415
Educational Services	399	437	473	547	688	773	869	959	1,076	1,177	1,411	1,681	1,831	1,919	2,016	2,153
Health Care and Social Assistance	198	220	242	289	405	465	462	516	590	726	1,147	1,442	1,635	1,779	1,903	2,033
Public Administration	326	370	433	518	654	770	881	980	1,127	1,306	1,559	1,800	2,050	2,086	2,149	2,233
Military	66	72	78	83	98	110	114	111	119	128	147	174	197	214	228	235
Federal (excluding military)	96	107	118	142	167	206	238	248	278	289	337	403	458	482	499	533
Provincial	97	112	145	171	231	266	295	361	415	511	618	717	833	825	855	839
Local	67	79	92	122	158	189	235	261	316	378	456	507	562	565	567	626
Wages and Salaries	3,519	3,956	4,616	5,702	6,994	8,302	9,625	11,001	13,058	15,767	20,903	22,879	22,669	22,935	24,432	24,991
Supplementary Labour Income	220	255	298	394	505	617	743	860	978	1,164	1,521	1,709	1,908	2,059	2,166	2,260
Labour Income	3,739	4,211	4,914	6,095	7,499	8,919	10,369	11,861	14,036	16,931	22,472	24,638	24,628	25,048	26,653	27,306

* Data for 1971 to 1996 are on a 1980 SIC basis and are not completely comparable to data for 1997 to 2002, which are on a NAICS basis

Source: Income & Expenditure Accounts Division, Statistics Canada

Note: Components may not add to totals due to rounding

Table 14: Wages and Salaries by Industry

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	1980 SIC / NAICS *
(Millions of Dollars)																
406	399	431	454	487	498	525	563	612	672	627	663	686	694	751	797	Agriculture, Forestry, Fishing and Hunting
2,800	3,143	3,153	3,284	3,442	3,080	3,214	3,720	3,730	4,035	4,713	4,730	4,340	5,502	6,863	7,347	Mining and Oil and Gas Extraction
2,434	2,706	2,877	3,034	3,180	3,282	3,373	3,487	3,774	4,014	4,382	4,692	4,638	5,126	5,554	5,838	Manufacturing
1,815	2,041	2,259	2,596	2,499	2,518	2,603	2,589	2,617	2,799	3,736	4,297	4,751	5,269	6,292	7,130	Construction
416	451	484	536	612	637	646	592	599	557	467	488	503	546	624	652	Utilities
3,812	4,197	4,456	4,725	4,900	4,728	4,774	5,123	5,459	5,694	6,033	6,823	6,878	7,294	8,049	8,487	Trade
1,425	1,549	1,615	1,719	1,811	1,903	1,970	2,011	2,196	2,229	2,823	3,140	3,198	3,399	3,640	3,783	Transportation and Storage
729	765	799	896	932	927	868	868	917	943	1,080	1,242	1,338	1,337	1,425	1,495	Information and Cultural Industries
1,742	1,774	1,864	2,116	2,163	2,211	2,245	2,321	2,435	2,770	3,779	3,976	4,143	4,808	5,394	5,736	Finance, Real Estate and Company Management
3,334	3,839	4,273	4,761	5,000	5,068	5,668	6,088	6,171	6,524	7,728	8,635	9,190	10,195	11,539	12,327	Professional and Personal Services Industries
2,221	2,298	2,456	2,624	2,793	2,935	2,993	2,908	2,799	2,846	2,995	3,230	3,446	3,655	3,880	4,228	Educational Services
2,080	2,269	2,537	2,704	2,884	3,050	3,134	3,001	2,862	3,013	2,908	3,078	3,308	3,670	4,121	4,545	Health Care and Social Assistance
2,236	2,308	2,460	2,663	2,786	2,885	2,858	2,809	2,663	2,566	2,551	2,656	2,844	3,130	3,223	3,429	Public Administration
253	265	285	312	334	349	364	367	341	318	353	360	372	387	414	435	Military
543	561	612	670	669	717	712	709	680	652	622	613	706	875	821	884	Federal (excluding military)
791	811	854	897	965	966	894	804	724	710	679	758	787	876	935	996	Provincial
649	671	710	784	818	854	888	929	918	886	898	925	979	992	1,053	1,114	Local
25,451	27,740	29,665	32,113	33,490	33,722	34,871	36,079	36,834	38,662	43,823	47,650	49,263	54,625	61,355	65,794	Wages and Salaries
2,359	2,542	2,696	3,198	3,663	4,075	4,619	4,798	4,885	4,796	4,941	5,092	5,365	5,768	6,402	6,857	Supplementary Labour Income
27,864	30,338	32,417	35,372	37,153	37,797	39,490	40,877	41,719	43,459	48,763	52,742	54,628	60,392	67,757	72,651	Labour Income

Table 15: Personal Consumer Expenditure, Current Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Food, Beverages and Tobacco	946	1,087	1,289	1,579	1,686	1,673	1,775	1,952	2,300	2,697	3,100	3,326	3,516	3,637	3,909	4,194
Food and Non-Alcoholic Beverages	714	837	1,013	1,268	1,337	1,308	1,378	1,519	1,816	2,129	2,446	2,598	2,680	2,764	2,950	3,153
Alcoholic Beverages Bought in Stores	123	138	154	175	209	226	253	285	315	375	435	495	533	552	585	638
Tobacco Products	109	112	122	136	140	139	144	148	169	193	219	233	303	321	374	403
Clothing and Footwear	317	354	386	469	552	625	680	757	927	1,119	1,305	1,353	1,393	1,473	1,612	1,661
Men's and Boys' Clothing	120	139	149	187	219	243	260	288	347	418	477	483	501	538	561	558
Women's, Girls' and Infants' Clothing	148	168	185	222	257	291	321	356	436	527	624	661	678	724	817	859
Footwear	49	47	52	60	76	91	99	113	144	174	204	209	214	211	234	244
Gross Rent, Fuel and Power	789	862	941	1,052	1,250	1,515	1,834	2,191	2,496	2,875	3,444	4,104	4,626	4,965	5,343	5,656
Gross Imputed Rent	479	523	569	630	746	918	1,117	1,314	1,489	1,728	2,052	2,370	2,664	2,876	3,067	3,309
Gross Paid Rent	197	214	236	269	307	349	406	477	560	651	766	892	1,000	1,070	1,147	1,244
Other Shelter Expenses	25	28	30	34	42	54	64	78	88	88	93	136	170	170	197	217
Electricity	42	46	53	63	77	98	121	152	173	197	231	300	345	390	411	421
Natural Gas and Other Fuels	46	51	53	56	78	96	126	170	186	211	302	406	447	459	521	465
Furniture, Furnishings, Household Equipment and Operations	424	509	604	739	867	988	1,065	1,172	1,394	1,677	1,910	1,934	2,005	2,171	2,301	2,471
Furniture, Carpets and Other Floor Coverings	65	96	120	135	160	191	216	259	309	369	409	346	341	383	394	400
Household Appliances	77	94	112	137	167	190	199	212	232	262	291	278	295	340	371	382
Semi-Durable Household Furnishings	123	146	181	234	269	304	318	331	404	500	577	606	623	639	659	711
Non-Durable Household Supplies	95	107	120	151	172	190	204	227	280	347	398	436	459	471	502	534
Domestic and Child Care Services	34	36	39	45	51	58	65	71	83	96	111	127	148	196	225	284
Other Household Services	30	30	32	37	48	55	63	72	86	103	124	141	139	142	150	160
Medical Care and Health Services	117	140	168	182	219	264	322	388	454	551	573	665	733	826	840	966
Medical Care	43	63	83	87	110	124	165	199	227	287	316	388	407	432	472	493
Hospital Care and the Like	8	7	6	8	9	20	21	22	24	27	34	33	37	34	47	62
Accident and Sickness Insurance	11	14	16	16	22	31	38	50	62	77	61	64	73	111	39	106
Drugs and Pharmaceutical Products	55	56	63	71	78	89	98	117	141	160	162	180	216	249	282	305
Transportation and Communications	670	745	868	1,067	1,300	1,598	1,807	1,959	2,371	2,874	3,412	3,370	3,530	3,666	4,423	4,679
New and Used (Net) Motor Vehicles	217	268	313	381	470	591	659	742	897	1,017	1,107	889	950	1,055	1,473	1,602
Motor Vehicle Parts and Repairs	101	110	128	165	215	238	255	240	307	415	498	489	473	484	588	644
Motor Fuels and Lubricants	169	164	194	239	277	316	353	331	406	531	770	830	889	843	973	973
Other Auto Related Services	37	37	39	45	49	96	122	148	147	139	145	212	244	235	218	263
Purchased Transportation	74	85	100	127	160	186	221	263	337	443	522	522	521	565	622	623
Communications	72	81	94	110	129	171	197	235	277	329	370	428	453	484	549	574
Recreation, Entertainment, Education and Cultural Services	332	401	473	592	682	759	833	946	1,183	1,427	1,757	1,874	1,987	2,347	2,437	2,665
Recreation, Sporting & Camping Equipment	164	211	252	312	337	353	371	406	524	645	823	808	820	1,070	1,081	1,125
Reading and Entertainment Supplies	74	83	94	115	130	157	170	193	243	287	345	388	414	430	460	479
Recreational Services	60	73	94	119	155	191	225	263	311	373	456	522	553	597	647	753
Education and Cultural Services	34	34	33	46	60	58	67	84	105	122	133	156	200	250	249	308
Personal Goods and Services	653	740	871	1,070	1,281	1,539	1,762	2,065	2,396	2,773	3,261	3,559	3,845	4,010	4,418	4,847
Personal Effects	29	37	46	63	77	95	112	132	152	173	203	210	198	192	198	215
Personal Care	76	83	90	104	116	132	154	174	197	245	289	328	370	378	444	508
Restaurants and Accommodation Services	312	349	405	502	627	755	861	999	1,109	1,261	1,465	1,609	1,615	1,663	1,810	1,939
Financial and Legal Services	192	217	270	329	376	455	525	638	793	926	1,064	1,115	1,318	1,392	1,540	1,750
Operating Expenditure of Non-Profit Organizations	44	54	60	72	85	102	110	122	145	168	240	297	344	385	426	435
Net Expenditure Abroad	(11)	13	(5)	(3)	50	140	162	199	189	235	340	382	440	467	481	393
Personal Expenditure on Consumer Goods and Services	4,237	4,851	5,595	6,747	7,887	9,101	10,240	11,629	13,710	16,228	19,102	20,567	22,075	23,562	25,764	27,532
Durable Goods	583	736	879	1,076	1,277	1,492	1,636	1,814	2,200	2,588	2,993	2,693	2,749	3,168	3,678	3,896
Semi-Durable Goods	514	585	664	820	954	1,089	1,172	1,284	1,579	1,912	2,239	2,361	2,444	2,555	2,745	2,861
Non-Durable Goods	1,393	1,555	1,820	2,216	2,427	2,530	2,757	3,042	3,587	4,274	5,118	5,655	6,072	6,255	6,821	7,165
Services	1,747	1,975	2,232	2,635	3,229	3,990	4,675	5,489	6,344	7,454	8,752	9,858	10,810	11,584	12,520	13,610

Table 15: Personal Consumer Expenditure, Current Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
4,617	4,800	5,065	5,445	5,830	5,927	5,767	5,717	5,928	6,152	6,609	6,944	7,317	7,727	8,296	9,205	Food, Beverages and Tobacco
3,426	3,499	3,588	3,879	4,085	4,122	3,961	4,033	4,212	4,432	4,728	4,913	5,186	5,525	5,873	6,210	Food and Non-Alcoholic Beverages
690	720	741	755	771	785	771	844	859	823	889	955	1,021	1,076	1,143	1,250	Alcoholic Beverages Bought in Stores
501	581	736	811	974	1,020	1,035	840	857	897	992	1,076	1,110	1,126	1,280	1,745	Tobacco Products
1,724	1,848	2,001	2,080	2,091	2,096	2,066	2,187	2,184	2,173	2,358	2,460	2,508	2,683	2,873	2,964	Clothing and Footwear
605	667	721	755	739	737	717	783	769	788	870	892	894	949	1,002	1,030	Men's and Boys' Clothing
865	912	988	1,014	1,032	1,038	1,042	1,083	1,083	1,049	1,122	1,187	1,225	1,313	1,431	1,485	Women's, Girls' and Infants' Clothing
254	269	292	311	320	321	307	321	332	336	366	381	389	421	440	449	Footwear
5,917	6,425	7,072	7,609	8,173	8,588	9,127	9,697	10,013	10,387	10,751	11,093	11,784	12,675	13,547	14,104	Gross Rent, Fuel and Power
3,589	3,942	4,365	4,739	5,103	5,444	5,749	6,152	6,480	6,724	6,978	7,307	7,673	8,135	8,610	9,090	Gross Imputed Rent
1,329	1,420	1,554	1,677	1,771	1,831	1,865	1,912	1,946	1,989	2,053	2,132	2,218	2,293	2,389	2,506	Gross Paid Rent
189	225	263	279	280	298	318	332	350	343	374	334	365	392	412	450	Other Shelter Expenses
421	443	475	491	553	555	638	659	666	709	694	699	715	798	947	1,175	Electricity
389	395	415	423	466	460	557	642	571	622	652	621	813	1,057	1,189	883	Natural Gas and Other Fuels
2,557	2,818	3,107	3,260	3,395	3,495	3,609	3,644	3,445	3,604	3,779	4,334	4,582	4,964	5,449	5,882	Furniture, Furnishings, Household Equipment and Operations
412	455	513	527	512	475	501	491	484	499	525	627	683	758	850	929	Furniture, Carpets and Other Floor Coverings
382	420	457	454	482	479	539	540	534	561	582	704	757	818	902	959	Household Appliances
727	776	844	880	888	944	955	976	955	1,042	1,139	1,271	1,318	1,467	1,622	1,794	Semi-Durable Household Furnishings
521	566	614	646	676	692	676	673	668	707	734	799	849	899	984	1,054	Non-Durable Household Supplies
337	408	451	503	561	617	638	662	484	463	453	549	567	587	610	626	Domestic and Child Care Services
178	193	228	250	276	288	300	302	320	332	346	384	408	435	481	520	Other Household Services
1,100	1,167	1,230	1,333	1,433	1,496	1,614	1,691	1,823	1,851	2,062	2,214	2,431	2,671	2,900	3,125	Medical Care and Health Services
563	568	609	663	746	777	826	851	924	918	1,042	1,120	1,197	1,287	1,394	1,480	Medical Care
55	68	80	79	74	63	66	65	93	75	84	98	117	155	165	190	Hospital Care and the Like
158	175	147	160	164	179	207	249	258	263	280	295	319	347	358	380	Accident and Sickness Insurance
324	356	394	431	449	477	515	526	548	595	656	701	798	882	983	1,075	Drugs and Pharmaceutical Products
4,884	5,340	5,704	6,138	6,068	5,928	6,268	6,776	7,267	7,903	9,311	9,558	9,947	10,833	11,599	12,530	Transportation and Communications
1,589	1,787	1,942	2,059	2,035	1,982	2,120	2,356	2,510	2,914	3,875	3,899	3,971	4,292	4,634	5,154	New and Used (Net) Motor Vehicles
716	794	858	934	901	881	916	1,013	1,066	976	1,061	1,175	1,186	1,310	1,455	1,579	Motor Vehicle Parts and Repairs
1,097	1,176	1,228	1,371	1,248	1,200	1,262	1,338	1,390	1,543	1,660	1,620	1,830	2,169	2,276	2,369	Motor Fuels and Lubricants
270	282	308	364	456	476	483	444	473	524	533	556	572	606	618	699	Other Auto Related Services
633	698	757	773	754	733	762	828	901	995	1,212	1,227	1,394	1,356	1,421	1,428	Purchased Transportation
579	603	611	637	674	656	725	797	927	951	970	1,081	994	1,100	1,195	1,301	Communications
2,790	3,203	3,510	3,648	3,865	3,983	4,077	4,269	4,517	4,883	5,183	5,729	6,228	6,750	7,357	7,808	Recreation, Entertainment, Education and Cultural Services
1,160	1,306	1,466	1,488	1,519	1,504	1,555	1,588	1,731	1,803	1,926	2,129	2,214	2,414	2,584	2,683	Recreation, Sporting & Camping Equipment
499	566	640	649	714	715	752	747	735	799	857	918	992	1,048	1,134	1,212	Reading and Entertainment Supplies
824	978	1,024	1,120	1,229	1,321	1,317	1,472	1,555	1,696	1,825	2,111	2,435	2,650	2,959	3,190	Recreational Services
307	353	380	391	403	443	453	462	496	585	575	571	587	638	680	723	Education and Cultural Services
5,255	5,793	6,303	6,692	7,130	6,810	7,259	7,741	8,016	8,652	9,537	10,416	11,368	12,543	13,456	13,724	Personal Goods and Services
238	256	299	301	309	292	289	285	308	308	338	356	372	398	426	441	Personal Effects
552	605	682	721	779	778	800	807	849	926	977	1,046	1,103	1,165	1,265	1,359	Personal Care
1,997	2,229	2,430	2,588	2,772	2,806	3,017	3,242	3,342	3,621	4,024	4,297	4,824	5,275	5,804	5,632	Restaurants and Accommodation Services
1,987	2,151	2,263	2,397	2,542	2,142	2,277	2,500	2,570	2,828	3,191	3,600	3,868	4,406	4,516	4,784	Financial and Legal Services
481	552	629	685	728	792	876	907	947	969	1,007	1,117	1,201	1,299	1,425	1,508	Operating Expenditure of Non-Profit Organizations
393	325	382	398	343	395	265	136	29	(31)	220	(165)	(148)	(115)	(309)	(379)	Net Expenditure Abroad
29,237	31,719	34,374	36,603	38,328	38,718	40,052	41,858	43,222	45,574	49,810	52,583	56,017	60,731	65,148	68,963	Personal Expenditure on Consumer Goods and Services
3,957	4,411	4,875	5,064	5,078	4,936	5,196	5,512	5,829	6,311	7,510	8,009	8,281	8,987	9,753	10,563	Durable Goods
2,959	3,200	3,499	3,619	3,706	3,767	3,782	3,918	3,885	4,027	4,365	4,663	4,832	5,214	5,642	5,987	Semi-Durable Goods
7,651	8,035	8,520	9,152	9,584	9,687	9,781	9,917	10,156	10,771	11,477	11,896	12,858	14,090	15,294	16,430	Non-Durable Goods
14,670	16,073	17,480	18,768	19,960	20,328	21,293	22,511	23,352	24,465	26,458	28,015	30,046	32,440	34,459	35,983	Services

Table 16: Real Personal Consumer Expenditure, Millions of Chained (1997) Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Food, Beverages and Tobacco	4,472	4,877	5,147	5,608	5,398	5,259	5,123	4,995	5,347	5,714	5,897	5,857	5,834	5,658	5,764	5,783
Food and Non-Alcoholic Beverages	2,991	3,271	3,483	3,788	3,615	3,490	3,355	3,211	3,435	3,674	3,803	3,797	3,806	3,715	3,792	3,833
Alcoholic Beverages Bought in Stores	613	689	695	771	820	851	885	947	1,001	1,082	1,101	1,078	1,049	1,000	1,008	1,007
Tobacco Products	954	985	1,024	1,108	1,007	969	959	946	1,043	1,082	1,110	1,071	1,048	991	1,010	963
Clothing and Footwear	948	1,027	1,083	1,181	1,320	1,438	1,478	1,526	1,690	1,801	1,951	1,923	1,916	1,974	2,108	2,125
Men's and Boys' Clothing	363	410	428	476	525	558	560	580	640	691	730	693	691	721	738	713
Women's, Girls' and Infants' Clothing	437	482	517	563	624	684	720	734	809	859	949	965	958	999	1,091	1,122
Footwear	149	136	139	143	172	197	199	212	242	252	273	267	267	257	282	293
Gross Rent, Fuel and Power	5,087	5,273	5,424	5,647	5,909	6,202	6,530	6,965	7,334	7,654	7,941	8,345	8,579	8,754	8,996	9,073
Gross Imputed Rent	3,112	3,208	3,287	3,350	3,519	3,777	3,974	4,145	4,329	4,560	4,816	5,000	5,123	5,220	5,297	5,363
Gross Paid Rent	1,103	1,140	1,195	1,280	1,316	1,337	1,408	1,502	1,615	1,711	1,809	1,884	1,916	1,931	1,963	2,019
Other Shelter Expenses	186	192	191	199	222	246	244	273	284	254	240	303	350	324	356	363
Electricity	259	282	296	343	368	383	425	482	520	547	526	584	593	625	633	651
Natural Gas and Other Fuels	464	492	486	501	512	480	498	590	613	603	573	600	624	667	748	688
Furniture, Furnishings, Household Equipment and Operations	1,550	1,794	2,027	2,193	2,280	2,404	2,410	2,487	2,708	2,939	3,010	2,787	2,762	2,913	3,017	3,140
Furniture, Carpets and Other Floor Coverings	186	267	316	311	334	381	414	469	515	568	575	451	435	480	476	468
Household Appliances	192	231	270	303	327	345	345	348	357	377	385	340	349	397	425	429
Semi-Durable Household Furnishings	444	497	591	671	692	719	691	668	735	802	824	807	792	782	790	829
Non-Durable Household Supplies	410	450	471	517	511	520	511	532	603	667	682	674	677	682	709	723
Domestic and Child Care Services	240	233	231	223	216	221	217	223	230	231	236	225	239	300	343	425
Other Household Services	137	137	138	154	171	174	183	193	215	232	247	251	233	232	236	239
Medical Care and Health Services	579	664	760	766	821	903	1,031	1,140	1,238	1,391	1,297	1,312	1,288	1,366	1,337	1,458
Medical Care	243	332	412	391	440	457	559	618	666	780	770	806	751	742	776	790
Hospital Care and the Like	100	79	59	63	52	102	99	88	85	80	84	70	73	63	84	105
Accident and Sickness Insurance	61	70	70	63	78	107	118	136	155	174	114	124	129	184	60	163
Drugs and Pharmaceutical Products	187	192	216	240	240	244	262	298	328	354	337	321	340	376	419	406
Transportation and Communications	2,716	2,948	3,350	3,791	4,131	4,691	4,951	5,075	5,722	6,189	6,365	5,567	5,451	5,446	6,268	6,489
New and Used (Net) Motor Vehicles	789	960	1,109	1,266	1,440	1,748	1,835	1,864	2,030	2,079	2,024	1,552	1,624	1,723	2,287	2,302
Motor Vehicle Parts and Repairs	310	330	389	442	502	532	534	471	554	655	718	641	611	630	767	813
Motor Fuels and Lubricants	831	789	891	998	975	1,007	1,065	1,013	1,183	1,311	1,394	1,269	1,199	1,082	1,168	1,318
Other Auto Related Services	220	211	213	218	197	319	364	446	442	402	374	449	490	473	437	495
Purchased Transportation	752	785	867	968	1,024	1,223	1,354	1,578	1,785	1,870	1,854	1,678	1,602	1,581	1,548	1,472
Communications	139	155	168	194	227	255	269	307	352	413	462	471	452	463	504	536
Recreation, Entertainment, Education and Cultural Services	1,065	1,240	1,406	1,631	1,725	1,802	1,876	2,000	2,337	2,601	2,965	2,928	2,930	3,389	3,433	3,632
Recreation, Sporting & Camping Equipment	293	364	428	496	501	508	518	538	659	766	923	867	874	1,130	1,139	1,167
Reading and Entertainment Supplies	342	376	396	448	473	531	546	568	640	669	737	757	736	755	765	748
Recreational Services	273	318	388	455	527	610	671	745	833	922	1,031	1,057	1,012	1,046	1,084	1,207
Education and Cultural Services	271	251	224	273	301	237	238	269	309	326	313	326	386	469	458	553
Personal Goods and Services	2,783	3,017	3,268	3,597	3,833	4,322	4,701	5,093	5,417	5,606	5,943	6,062	6,035	6,083	6,444	6,781
Personal Effects	105	125	145	164	186	233	273	286	259	203	223	246	248	240	250	271
Personal Care	281	296	307	335	337	356	383	406	420	479	502	511	543	544	630	702
Restaurants and Accommodation Services	1,559	1,672	1,725	1,899	2,105	2,359	2,523	2,726	2,692	2,762	2,879	2,843	2,740	2,709	2,840	2,921
Financial and Legal Services	687	750	889	978	990	1,139	1,276	1,415	1,734	1,866	1,939	1,993	1,989	2,036	2,135	2,298
Operating Expenditure of Non-Profit Organizations	202	224	233	254	264	283	288	302	333	350	450	504	544	578	611	605
Net Expenditure Abroad	199	225	56	29	366	1,201	1,076	1,001	753	820	1,089	1,184	1,328	1,202	1,052	813
Personal Expenditure on Consumer Goods and Services	18,804	20,669	22,333	24,445	25,665	27,641	28,645	29,765	32,222	34,400	36,115	35,447	35,498	36,258	37,989	38,960
Durable Goods	1,552	1,920	2,264	2,549	2,786	3,146	3,298	3,384	3,737	3,958	4,202	3,611	3,650	4,127	4,683	4,750
Semi-Durable Goods	1,739	1,906	2,077	2,306	2,499	2,697	2,721	2,763	3,066	3,280	3,519	3,485	3,445	3,509	3,660	3,706
Non-Durable Goods	6,691	7,157	7,606	8,331	8,100	8,015	8,016	8,036	8,715	9,367	9,606	9,497	9,474	9,289	9,670	9,871
Services	9,140	9,855	10,408	11,209	12,192	13,663	14,512	15,545	16,598	17,691	18,653	18,944	19,025	19,361	19,922	20,603

Note: Components are NOT additive, see Data Revisions section

Table 16: Real Personal Consumer Expenditure, Millions of Chained (1997) Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
5,914	5,989	6,120	6,121	6,087	6,145	6,202	6,199	6,295	6,362	6,609	6,852	7,110	7,365	7,548	7,593	Food, Beverages and Tobacco
3,989	4,036	4,113	4,189	4,252	4,327	4,402	4,472	4,526	4,610	4,728	4,864	5,064	5,283	5,345	5,492	Food and Non-Alcoholic Beverages
983	955	959	928	898	889	858	869	886	833	889	938	978	1,011	1,037	1,065	Alcoholic Beverages Bought in Stores
928	997	1,056	999	927	920	930	858	883	919	992	1,049	1,068	1,072	1,166	1,060	Tobacco Products
2,125	2,154	2,253	2,284	2,112	2,116	2,077	2,194	2,173	2,182	2,358	2,449	2,450	2,660	2,845	2,967	Clothing and Footwear
750	785	820	842	762	756	737	796	771	791	869	882	872	933	990	1,038	Men's and Boys' Clothing
1,084	1,078	1,126	1,127	1,046	1,054	1,048	1,101	1,089	1,059	1,122	1,182	1,190	1,305	1,410	1,473	Women's, Girls' and Infants' Clothing
294	294	309	317	306	306	294	299	314	331	366	385	388	422	445	456	Footwear
9,020	9,262	9,488	9,593	9,725	9,791	10,072	10,292	10,497	10,651	10,751	10,883	11,214	11,529	12,045	12,451	Gross Rent, Fuel and Power
5,462	5,599	5,728	5,857	5,989	6,137	6,331	6,537	6,722	6,854	6,978	7,142	7,335	7,574	7,820	8,116	Gross Imputed Rent
2,036	2,034	2,045	2,074	2,079	2,069	2,057	2,044	2,026	2,027	2,053	2,094	2,137	2,175	2,216	2,267	Gross Paid Rent
300	338	370	367	351	350	355	362	367	349	374	329	354	374	388	410	Other Shelter Expenses
641	671	699	680	665	633	702	703	704	722	694	711	714	750	794	818	Electricity
593	636	667	624	650	602	628	647	679	701	652	607	669	661	789	802	Natural Gas and Other Fuels
3,147	3,345	3,532	3,600	3,569	3,640	3,768	3,807	3,577	3,687	3,780	4,266	4,402	4,696	5,081	5,402	Furniture, Furnishings, Household Equipment and Operations
469	495	523	532	508	476	501	489	491	516	525	616	662	731	811	871	Furniture, Carpets and Other Floor Coverings
421	457	483	469	485	490	554	547	540	564	582	704	754	816	908	966	Household Appliances
816	841	877	897	866	922	952	1,004	986	1,073	1,139	1,270	1,285	1,402	1,540	1,677	Semi-Durable Household Furnishings
682	714	743	743	732	749	747	743	716	716	734	775	793	824	878	920	Non-Durable Household Supplies
489	565	599	648	674	692	690	701	504	475	453	528	523	525	528	537	Domestic and Child Care Services
254	265	300	311	311	318	328	326	341	344	346	374	387	404	428	447	Other Household Services
1,565	1,573	1,579	1,605	1,606	1,625	1,700	1,756	1,887	1,898	2,062	2,154	2,319	2,476	2,627	2,769	Medical Care and Health Services
866	835	841	841	885	878	899	905	978	957	1,042	1,103	1,163	1,221	1,290	1,334	Medical Care
90	105	118	107	86	67	67	66	95	76	84	95	111	143	149	166	Hospital Care and the Like
227	233	194	203	192	208	233	273	267	266	280	268	277	284	292	301	Accident and Sickness Insurance
394	408	432	456	447	473	501	514	549	598	656	689	771	831	901	973	Drugs and Pharmaceutical Products
6,534	7,214	7,296	7,332	7,199	7,043	7,277	7,624	7,832	8,133	9,312	9,568	9,617	10,039	10,586	11,093	Transportation and Communications
2,217	2,424	2,487	2,633	2,649	2,490	2,554	2,668	2,681	2,968	3,875	3,883	3,886	4,249	4,544	5,034	New and Used (Net) Motor Vehicles
882	951	981	1,021	950	944	967	1,062	1,084	984	1,061	1,166	1,169	1,271	1,324	1,362	Motor Vehicle Parts and Repairs
1,375	1,566	1,490	1,378	1,335	1,358	1,439	1,529	1,510	1,602	1,660	1,771	1,848	1,803	1,912	1,969	Motor Fuels and Lubricants
503	509	502	555	627	588	560	498	496	527	533	545	547	564	572	532	Other Auto Related Services
1,439	1,664	1,658	1,577	1,498	1,413	1,371	1,334	1,391	1,475	1,596	1,545	1,605	1,534	1,568	1,463	Purchased Transportation
539	561	612	633	670	702	790	868	1,010	961	970	1,056	959	1,047	1,109	1,184	Communications
3,650	4,019	4,221	4,223	4,262	4,366	4,393	4,482	4,654	4,941	5,183	5,659	6,082	6,488	6,991	7,233	Recreation, Entertainment, Education and Cultural Services
1,165	1,270	1,386	1,407	1,430	1,457	1,514	1,529	1,679	1,773	1,926	2,162	2,292	2,557	2,809	2,935	Recreation, Sporting & Camping Equipment
731	787	834	799	807	808	829	805	775	814	857	922	989	1,020	1,076	1,111	Reading and Entertainment Supplies
1,262	1,426	1,417	1,456	1,482	1,537	1,499	1,626	1,658	1,750	1,825	2,034	2,266	2,361	2,556	2,623	Recreational Services
538	593	618	585	559	586	560	533	543	606	575	543	535	561	571	592	Education and Cultural Services
7,049	7,358	7,874	8,076	8,043	7,557	7,824	8,280	8,433	8,892	9,537	10,215	10,922	11,750	12,460	12,436	Personal Goods and Services
288	295	339	332	319	303	280	282	302	302	338	355	366	386	412	401	Personal Effects
729	772	825	835	840	820	825	830	879	949	977	1,032	1,070	1,097	1,174	1,247	Personal Care
2,871	3,031	3,204	3,298	3,194	3,151	3,335	3,517	3,471	3,710	4,024	4,194	4,622	4,932	5,296	4,997	Restaurants and Accommodation Services
2,516	2,557	2,739	2,816	2,884	2,417	2,450	2,694	2,801	2,944	3,191	3,527	3,694	4,103	4,251	4,429	Financial and Legal Services
642	707	766	797	802	859	930	957	980	987	1,007	1,107	1,169	1,231	1,324	1,368	Operating Expenditure of Non-Profit Organizations
873	875	1,142	1,227	1,208	1,043	355	96	35	40	220	171	118	28	172	239	Net Expenditure Abroad
39,533	41,459	43,060	43,566	43,302	42,941	43,624	44,697	45,327	46,692	49,810	51,754	53,879	56,878	59,749	61,430	Personal Expenditure on Consumer Goods and Services
4,689	5,070	5,356	5,529	5,559	5,411	5,592	5,755	5,945	6,337	7,510	8,031	8,279	9,087	9,846	10,590	Durable Goods
3,678	3,783	3,966	3,987	3,791	3,853	3,863	4,009	3,946	4,080	4,365	4,655	4,742	5,105	5,488	5,786	Semi-Durable Goods
9,911	10,299	10,494	10,359	10,273	10,342	10,576	10,687	10,844	11,152	11,477	11,901	12,429	12,760	13,445	13,739	Non-Durable Goods
21,282	22,324	23,252	23,709	23,719	23,354	23,609	24,260	24,608	25,134	26,459	27,172	28,429	29,956	31,037	31,454	Services

Table 17: Contributions to Percent Change in Real Personal Consumer Expenditure

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Food, Beverages and Tobacco	n/a	2.032	1.273	2.083	(0.872)	(0.540)	(0.474)	(0.443)	1.189	1.144	0.531	(0.109)	(0.062)	(0.485)	0.292	0.051
Food and Non-Alcoholic Beverages	n/a	1.600	1.153	1.621	(0.852)	(0.572)	(0.557)	(0.595)	0.925	0.913	0.461	(0.021)	0.030	(0.292)	0.244	0.123
Alcoholic Beverages Bought in Stores	n/a	0.349	0.029	0.289	0.165	0.099	0.098	0.171	0.137	0.185	0.040	(0.048)	(0.066)	(0.115)	0.020	(0.002)
Tobacco Products	n/a	0.083	0.091	0.173	(0.185)	(0.067)	(0.015)	(0.019)	0.127	0.046	0.030	(0.040)	(0.026)	(0.078)	0.028	(0.070)
Clothing and Footwear	n/a	0.623	0.393	0.624	0.797	0.614	0.190	0.214	0.706	0.445	0.564	(0.097)	(0.022)	0.190	0.420	0.051
Men's and Boys' Clothing	n/a	0.362	0.125	0.303	0.275	0.173	0.012	0.090	0.255	0.202	0.141	(0.125)	(0.005)	0.099	0.053	(0.074)
Women's, Girls' and Infants' Clothing	n/a	0.363	0.245	0.292	0.348	0.307	0.167	0.062	0.312	0.199	0.332	0.054	(0.020)	0.129	0.282	0.089
Footwear	n/a	(0.102)	0.023	0.029	0.174	0.134	0.011	0.062	0.139	0.044	0.091	(0.026)	0.003	(0.038)	0.085	0.036
Gross Rent, Fuel and Power	n/a	0.686	0.506	0.685	0.732	0.816	0.905	1.210	0.994	0.793	0.673	0.934	0.566	0.431	0.582	0.178
Gross Imputed Rent	n/a	0.353	0.264	0.194	0.474	0.718	0.542	0.477	0.500	0.577	0.599	0.414	0.286	0.232	0.180	0.150
Gross Paid Rent	n/a	0.157	0.212	0.295	0.111	0.063	0.207	0.267	0.307	0.243	0.229	0.167	0.076	0.036	0.076	0.126
Other Shelter Expenses	n/a	0.021	(0.005)	0.023	0.059	0.060	(0.006)	0.075	0.027	(0.067)	(0.031)	0.133	0.103	(0.057)	0.071	0.015
Electricity	n/a	0.090	0.047	0.146	0.068	0.042	0.119	0.160	0.103	0.063	(0.048)	0.137	0.024	0.085	0.022	0.044
Natural Gas and Other Fuels	n/a	0.065	(0.012)	0.027	0.020	(0.067)	0.043	0.231	0.057	(0.023)	(0.076)	0.083	0.077	0.135	0.233	(0.157)
Furniture, Furnishings, Household Equipment and Operations	n/a	1.571	1.355	0.894	0.438	0.597	0.027	0.328	0.858	0.864	0.250	(0.738)	(0.084)	0.493	0.324	0.365
Furniture, Carpets and Other Floor Coverings	n/a	0.660	0.363	(0.038)	0.147	0.281	0.180	0.278	0.215	0.230	0.027	(0.455)	(0.059)	0.156	(0.012)	(0.025)
Household Appliances	n/a	0.366	0.322	0.241	0.168	0.117	(0.003)	0.018	0.047	0.090	0.036	(0.178)	0.033	0.182	0.103	0.013
Semi-Durable Household Furnishings	n/a	0.350	0.565	0.442	0.110	0.133	(0.131)	(0.102)	0.290	0.273	0.083	(0.062)	(0.055)	(0.035)	0.029	0.124
Non-Durable Household Supplies	n/a	0.217	0.107	0.214	(0.029)	0.040	(0.039)	0.084	0.259	0.219	0.048	(0.025)	0.008	0.017	0.079	0.037
Domestic and Child Care Services	n/a	(0.022)	(0.007)	(0.027)	(0.019)	0.015	(0.014)	0.019	0.018	0.002	0.014	(0.028)	0.038	0.174	0.115	0.207
Other Household Services	n/a	0.000	0.005	0.062	0.061	0.011	0.034	0.031	0.069	0.050	0.042	0.010	(0.049)	(0.001)	0.010	0.009
Medical Care and Health Services	n/a	0.402	0.411	0.024	0.196	0.280	0.406	0.332	0.284	0.403	(0.229)	0.034	(0.059)	0.201	(0.073)	0.296
Medical Care	n/a	0.374	0.312	(0.078)	0.164	0.053	0.305	0.169	0.129	0.280	(0.023)	0.081	(0.132)	(0.022)	0.084	0.032
Hospital Care and the Like	n/a	(0.042)	(0.040)	0.009	(0.022)	0.110	(0.006)	(0.024)	(0.005)	(0.012)	0.010	(0.032)	0.008	(0.023)	0.048	0.045
Accident and Sickness Insurance	n/a	0.038	0.003	(0.030)	0.056	0.100	0.036	0.058	0.058	0.055	(0.169)	0.026	0.012	0.142	(0.323)	0.255
Drugs and Pharmaceutical Products	n/a	0.032	0.136	0.123	(0.002)	0.017	0.071	0.129	0.102	0.080	(0.047)	(0.041)	0.053	0.104	0.118	(0.036)
Transportation and Communications	n/a	1.343	2.051	2.029	1.421	2.249	0.964	0.437	2.130	1.420	0.512	(2.267)	(0.342)	(0.017)	2.355	0.600
New and Used (Net) Motor Vehicles	n/a	1.092	0.838	0.779	0.768	1.252	0.320	0.100	0.575	0.157	(0.165)	(1.322)	0.197	0.262	1.471	0.038
Motor Vehicle Parts and Repairs	n/a	0.152	0.388	0.320	0.339	0.160	0.010	(0.289)	0.363	0.415	0.241	(0.278)	(0.108)	0.064	0.436	0.137
Motor Fuels and Lubricants	n/a	(0.200)	0.433	0.416	(0.083)	0.116	0.199	(0.159)	0.466	0.331	0.231	(0.376)	(0.228)	(0.394)	0.287	0.449
Other Auto Related Services	n/a	(0.037)	0.006	0.016	(0.067)	0.408	0.152	0.256	(0.011)	(0.093)	(0.060)	0.160	0.094	(0.038)	(0.076)	0.115
Purchased Transportation	n/a	0.141	0.242	0.255	0.200	0.098	0.177	0.266	0.447	0.274	0.037	(0.486)	(0.213)	0.041	0.054	(0.271)
Communications	n/a	0.195	0.144	0.243	0.264	0.215	0.106	0.263	0.290	0.336	0.228	0.035	(0.084)	0.048	0.183	0.132
Recreation, Entertainment, Education and Cultural Services	n/a	1.281	1.091	1.342	0.499	0.387	0.335	0.531	1.358	0.965	1.208	(0.114)	0.007	1.396	0.127	0.545
Recreation, Sporting & Camping Equipment	n/a	0.933	0.750	0.702	0.049	0.055	0.075	0.138	0.777	0.603	0.795	(0.253)	0.028	1.068	0.037	0.102
Reading and Entertainment Supplies	n/a	0.172	0.092	0.221	0.094	0.200	0.049	0.068	0.213	0.081	0.176	0.048	(0.053)	0.049	0.023	(0.039)
Recreational Services	n/a	0.237	0.325	0.290	0.282	0.306	0.210	0.238	0.261	0.239	0.268	0.061	(0.110)	0.086	0.092	0.284
Education and Cultural Services	n/a	(0.061)	(0.076)	0.129	0.074	(0.174)	0.001	0.087	0.107	0.042	(0.031)	0.030	0.142	0.193	(0.025)	0.198
Personal Goods and Services	n/a	1.294	1.283	1.572	1.044	2.071	1.460	1.425	1.130	0.613	1.023	0.338	(0.076)	0.137	1.010	0.895
Personal Effects	n/a	0.131	0.120	0.111	0.122	0.239	0.172	0.054	(0.116)	(0.281)	0.105	0.103	0.007	(0.029)	0.035	0.063
Personal Care	n/a	0.092	0.067	0.140	0.008	0.083	0.112	0.090	0.049	0.200	0.074	0.027	0.099	0.004	0.252	0.194
Restaurants and Accommodation Services	n/a	0.536	0.233	0.737	0.813	0.963	0.571	0.668	(0.107)	0.208	0.328	(0.095)	(0.282)	(0.081)	0.341	0.198
Financial and Legal Services	n/a	0.416	0.819	0.487	0.058	0.710	0.586	0.561	1.195	0.434	0.221	0.150	(0.013)	0.143	0.289	0.457
Operating Expenditure of Non-Profit Organizations	n/a	0.119	0.044	0.097	0.043	0.076	0.019	0.052	0.109	0.052	0.295	0.153	0.113	0.100	0.093	(0.017)
Net Expenditure Abroad	n/a	0.689	(0.316)	0.207	0.735	1.223	(0.180)	(0.123)	(0.440)	0.112	0.458	0.168	0.217	(0.204)	(0.261)	(0.425)
Personal Expenditure on Consumer Goods and Services	n/a	9.921	8.048	9.459	4.990	7.699	3.633	3.911	8.253	6.759	4.987	(1.852)	0.145	2.140	4.774	2.556
Durable Goods	n/a	3.227	2.649	1.966	1.465	2.058	0.776	0.412	1.635	0.954	0.967	(2.153)	0.137	1.607	1.791	0.207
Semi-Durable Goods	n/a	1.167	1.067	1.317	0.999	0.949	0.107	0.176	1.224	0.812	0.847	(0.111)	(0.130)	0.202	0.464	0.134
Non-Durable Goods	n/a	2.293	2.043	3.115	(0.918)	(0.320)	0.005	0.067	2.207	1.959	0.685	(0.308)	(0.067)	(0.537)	1.090	0.548
Services	n/a	3.234	2.288	3.061	3.444	5.012	2.745	3.256	3.188	3.034	2.488	0.720	0.205	0.868	1.429	1.667

Table 17: Contributions to Percent Change in Real Personal Consumer Expenditure

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
0.350	0.198	0.331	0.002	(0.085)	0.145	0.138	(0.006)	0.211	0.146	0.527	0.485	0.496	0.466	0.318	0.077	Food, Beverages and Tobacco
0.468	0.135	0.207	0.193	0.159	0.185	0.179	0.155	0.116	0.182	0.251	0.273	0.381	0.399	0.108	0.248	Food and Non-Alcoholic Beverages
(0.058)	(0.068)	0.008	(0.069)	(0.066)	(0.021)	(0.070)	0.024	0.039	(0.117)	0.121	0.097	0.078	0.061	0.045	0.047	Alcoholic Beverages Bought in Stores
(0.060)	0.131	0.116	(0.122)	(0.178)	(0.019)	0.029	(0.185)	0.056	0.081	0.155	0.115	0.037	0.006	0.165	(0.218)	Tobacco Products
(0.001)	0.083	0.267	0.079	(0.433)	0.010	(0.098)	0.286	(0.050)	0.022	0.380	0.182	0.002	0.376	0.304	0.184	Clothing and Footwear
0.103	0.098	0.095	0.055	(0.200)	(0.013)	(0.049)	0.143	(0.059)	0.047	0.169	0.025	(0.019)	0.110	0.093	0.073	Men's and Boys' Clothing
(0.107)	(0.017)	0.130	0.001	(0.204)	0.023	(0.015)	0.128	(0.027)	(0.067)	0.135	0.119	0.015	0.207	0.173	0.096	Women's, Girls' and Infants' Clothing
0.003	0.002	0.042	0.023	(0.029)	0.000	(0.034)	0.015	0.036	0.042	0.076	0.038	0.006	0.059	0.038	0.015	Footwear
(0.119)	0.548	0.501	0.228	0.288	0.145	0.642	0.502	0.460	0.338	0.214	0.265	0.643	0.596	0.935	0.695	Gross Rent, Fuel and Power
0.224	0.314	0.290	0.288	0.292	0.332	0.446	0.471	0.416	0.295	0.266	0.331	0.375	0.446	0.436	0.498	Gross Imputed Rent
0.040	(0.006)	0.025	0.064	0.012	(0.023)	(0.028)	(0.030)	(0.039)	0.002	0.055	0.082	0.083	0.070	0.071	0.085	Gross Paid Rent
(0.137)	0.082	0.069	(0.007)	(0.032)	(0.004)	0.013	0.015	0.011	(0.041)	0.054	(0.090)	0.048	0.036	0.023	0.037	Other Shelter Expenses
(0.022)	0.067	0.057	(0.038)	(0.032)	(0.069)	0.157	0.002	0.003	0.039	(0.060)	0.032	0.006	0.065	0.081	0.049	Electricity
(0.224)	0.091	0.060	(0.079)	0.048	(0.091)	0.054	0.044	0.069	0.043	(0.101)	(0.090)	0.131	(0.021)	0.324	0.026	Natural Gas and Other Fuels
0.020	0.550	0.496	0.171	(0.074)	0.174	0.314	0.092	(0.522)	0.246	0.199	0.976	0.261	0.544	0.668	0.526	Furniture, Furnishings, Household Equipment and Operations
0.004	0.078	0.082	0.024	(0.062)	(0.083)	0.064	(0.031)	0.007	0.055	0.020	0.183	0.088	0.126	0.136	0.095	Furniture, Carpets and Other Floor Coverings
(0.025)	0.108	0.076	(0.038)	0.041	0.014	0.158	(0.016)	(0.017)	0.055	0.040	0.242	0.094	0.109	0.151	0.087	Household Appliances
(0.040)	0.076	0.105	0.055	(0.083)	0.147	0.080	0.126	(0.041)	0.193	0.143	0.261	0.028	0.213	0.236	0.221	Semi-Durable Household Furnishings
(0.109)	0.083	0.074	0.000	(0.026)	0.040	(0.004)	(0.010)	(0.059)	0.000	0.039	0.082	0.037	0.059	0.097	0.073	Non-Durable Household Supplies
0.154	0.180	0.078	0.106	0.056	0.039	(0.005)	0.026	(0.444)	(0.065)	(0.047)	0.152	(0.011)	0.005	0.005	0.017	Domestic and Child Care Services
0.036	0.025	0.081	0.024	0.000	0.017	0.021	(0.003)	0.032	0.008	0.004	0.056	0.025	0.032	0.043	0.033	Other Household Services
0.260	0.020	0.015	0.059	0.003	0.045	0.179	0.132	0.300	0.023	0.351	0.186	0.322	0.294	0.269	0.240	Medical Care and Health Services
0.171	(0.068)	0.013	0.000	0.093	(0.014)	0.048	0.013	0.164	(0.045)	0.180	0.123	0.114	0.108	0.119	0.074	Medical Care
(0.031)	0.032	0.027	(0.022)	(0.046)	(0.044)	0.002	(0.002)	0.066	(0.042)	0.017	0.022	0.031	0.060	0.010	0.031	Hospital Care and the Like
0.153	0.015	(0.090)	0.018	(0.022)	0.035	0.056	0.089	(0.015)	(0.001)	0.028	(0.024)	0.019	0.014	0.018	0.016	Accident and Sickness Insurance
(0.033)	0.041	0.065	0.063	(0.022)	0.068	0.073	0.032	0.085	0.111	0.126	0.065	0.158	0.112	0.122	0.119	Drugs and Pharmaceutical Products
0.117	1.703	0.194	0.083	(0.297)	(0.340)	0.512	0.751	0.446	0.654	2.520	0.509	0.093	0.786	0.970	0.854	Transportation and Communications
(0.214)	0.507	0.146	0.324	0.034	(0.321)	0.133	0.240	0.029	0.629	1.950	0.016	0.004	0.651	0.487	0.757	New and Used (Net) Motor Vehicles
0.197	0.191	0.081	0.102	(0.178)	(0.013)	0.054	0.225	0.050	(0.226)	0.167	0.210	0.005	0.184	0.092	0.065	Motor Vehicle Parts and Repairs
0.155	0.498	(0.185)	(0.287)	(0.111)	0.054	0.183	0.195	(0.040)	0.198	0.122	0.212	0.139	(0.087)	0.212	0.103	Motor Fuels and Lubricants
0.015	0.011	(0.013)	0.096	0.131	(0.077)	(0.060)	(0.133)	(0.005)	0.069	0.013	0.024	0.004	0.031	0.014	(0.072)	Other Auto Related Services
(0.049)	0.416	0.003	(0.212)	(0.273)	(0.063)	(0.006)	0.048	0.104	0.091	0.247	(0.125)	0.129	(0.155)	0.057	(0.123)	Purchased Transportation
0.013	0.080	0.162	0.060	0.100	0.080	0.208	0.176	0.308	(0.107)	0.021	0.172	(0.188)	0.162	0.108	0.124	Communications
0.048	0.969	0.508	0.005	0.091	0.245	0.062	0.206	0.393	0.641	0.523	0.954	0.809	0.738	0.859	0.389	Recreation, Entertainment, Education and Cultural Services
(0.006)	0.358	0.373	0.063	0.064	0.073	0.150	0.038	0.368	0.221	0.335	0.467	0.238	0.447	0.383	0.175	Recreation, Sporting & Camping Equipment
(0.041)	0.132	0.109	(0.079)	0.019	0.001	0.049	(0.056)	(0.066)	0.085	0.094	0.128	0.126	0.056	0.095	0.057	Reading and Entertainment Supplies
0.125	0.370	(0.020)	0.082	0.055	0.120	(0.084)	0.280	0.070	0.199	0.160	0.424	0.461	0.185	0.361	0.120	Recreational Services
(0.030)	0.109	0.046	(0.061)	(0.047)	0.051	(0.052)	(0.056)	0.021	0.136	(0.066)	(0.065)	(0.016)	0.050	0.020	0.037	Education and Cultural Services
0.696	0.796	1.265	0.468	(0.077)	(1.121)	0.624	1.060	0.342	1.008	1.380	1.363	1.369	1.538	1.239	(0.039)	Personal Goods and Services
0.047	0.020	0.120	(0.017)	(0.032)	(0.041)	(0.057)	0.003	0.049	0.000	0.079	0.034	0.020	0.036	0.043	(0.017)	Personal Effects
0.072	0.112	0.130	0.024	0.012	(0.047)	0.012	0.012	0.111	0.156	0.061	0.109	0.074	0.049	0.134	0.120	Personal Care
(0.119)	0.385	0.398	0.206	(0.228)	(0.099)	0.423	0.411	(0.102)	0.529	0.672	0.343	0.831	0.576	0.643	(0.503)	Restaurants and Accommodation Services
0.600	0.113	0.471	0.182	0.159	(1.070)	0.077	0.560	0.233	0.307	0.525	0.676	0.325	0.764	0.257	0.289	Financial and Legal Services
0.096	0.166	0.146	0.073	0.012	0.136	0.169	0.064	0.051	0.016	0.043	0.201	0.119	0.113	0.162	0.072	Operating Expenditure of Non-Profit Organizations
0.102	0.004	0.288	0.082	(0.019)	(0.138)	(0.782)	(0.554)	(0.172)	(0.062)	0.584	(1.022)	0.107	0.228	(0.515)	(0.110)	Net Expenditure Abroad
1.471	4.872	3.861	1.175	(0.606)	(0.834)	1.589	2.459	1.410	3.014	6.678	3.901	4.106	5.567	5.047	2.813	Personal Expenditure on Consumer Goods and Services
(0.183)	1.098	0.786	0.449	0.072	(0.350)	0.427	0.381	0.436	0.886	2.538	1.037	0.466	1.415	1.225	1.119	Durable Goods
(0.079)	0.291	0.489	0.053	(0.493)	0.157	0.027	0.353	(0.146)	0.300	0.614	0.578	0.165	0.654	0.638	0.466	Semi-Durable Goods
0.106	1.013	0.479	(0.326)	(0.207)	0.168	0.557	0.254	0.346	0.671	0.693	0.845	1.008	0.623	1.252	0.518	Non-Durable Goods
1.628	2.470	2.106	0.999	0.022	(0.808)	0.579	1.472	0.773	1.157	2.833	1.441	2.467	2.876	1.932	0.710	Services

Table 18: Exports by Major Group, Current Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
INTERPROVINCIAL EXPORTS																
Animals	28	36	48	64	61	62	68	113	168	156	118	131	128	168	162	178
Minerals	491	527	775	1,546	1,928	2,689	3,766	4,747	5,861	7,351	7,835	9,475	11,409	11,945	11,520	6,632
Oil	393	405	619	1,272	1,378	1,890	2,761	3,473	4,480	5,773	6,043	7,477	9,064	9,030	8,567	3,790
Gas	94	119	153	259	524	784	997	1,238	1,314	1,503	1,702	1,911	2,259	2,817	2,871	2,767
Other (1)	4	3	3	15	26	15	8	36	67	75	90	87	86	98	82	75
Manufacturing	824	959	1,176	1,486	1,804	1,901	2,130	2,515	2,928	3,417	4,295	4,168	4,345	4,863	5,427	4,833
Services (2)	735	816	972	1,416	1,548	1,726	1,852	2,134	2,703	2,855	3,276	3,283	3,358	3,471	3,816	3,997
TOTAL INTERPROVINCIAL	2,078	2,338	2,971	4,512	5,341	6,378	7,816	9,509	11,660	13,779	15,524	17,057	19,240	20,447	20,925	15,640
INTERNATIONAL EXPORTS																
Animals	3	10	20	7	12	23	30	56	35	42	46	72	67	140	111	122
Minerals	929	1,186	1,624	3,449	3,753	3,421	3,198	3,297	4,689	6,170	6,579	7,253	6,588	7,597	9,330	6,249
Oil	662	896	1,290	2,984	2,680	1,851	1,289	1,182	1,981	2,073	1,991	2,080	2,377	3,135	4,423	2,910
Gas	214	231	260	340	855	1,300	1,632	1,793	2,374	3,375	3,728	4,307	3,490	3,526	3,620	2,203
Other (1)	53	59	74	125	218	270	277	322	334	722	860	866	721	936	1,287	1,136
Manufacturing	513	580	727	1,142	1,544	1,875	2,451	3,138	3,865	4,740	6,145	6,799	7,961	8,694	10,154	7,097
Services (2)	232	261	326	546	621	665	717	819	1,080	1,397	1,566	1,585	1,602	1,679	1,908	1,773
Total Grains (3)	319	348	515	756	744	695	684	735	983	1,302	1,755	1,537	1,608	1,591	949	820
TOTAL INTERNATIONAL	1,996	2,385	3,212	5,900	6,674	6,679	7,080	8,045	10,652	13,651	16,091	17,246	17,826	19,701	22,452	16,061
TOTAL EXPORTS	4,074	4,723	6,183	10,412	12,015	13,057	14,896	17,554	22,312	27,430	31,615	34,303	37,066	40,148	43,377	31,701

1 Includes coal and sulphur only (pentanes, butanes, ethanes and NGL's are now in manufacturing)

2 Includes travel, freight and shipping, and other services

3 Breakdown between international and interprovincial not available for grains exports (total included in international)

Table 18: Exports by Major Group, Current Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
																INTERPROVINCIAL EXPORTS
147	158	162	149	148	141	155	165	135	124	120	143	183	226	389	505	Animals
6,550	5,301	5,700	6,068	4,973	4,993	4,383	4,724	4,371	4,915	4,591	3,737	4,973	7,876	7,996	6,893	Minerals
4,545	3,376	3,899	4,461	3,273	3,396	3,002	2,909	3,051	3,331	2,648	1,756	2,254	3,090	2,022	2,608	Oil
1,930	1,850	1,722	1,539	1,637	1,537	1,341	1,783	1,282	1,551	1,925	1,962	2,708	4,783	5,963	4,277	Gas
75	75	79	68	63	60	40	32	38	33	18	19	11	3	11	8	Other (1)
5,639	6,321	6,825	7,188	6,810	6,664	6,998	8,317	9,402	10,392	11,183	9,568	11,395	14,126	14,235	14,156	Manufacturing
4,266	4,519	4,682	5,151	5,578	5,623	6,464	6,606	6,678	6,778	7,399	8,752	8,987	9,799	10,371	10,953	Services (2)
16,602	16,299	17,369	18,556	17,509	17,421	18,000	19,812	20,586	22,209	23,293	22,200	25,538	32,027	32,991	32,507	TOTAL INTERPROVINCIAL
																INTERNATIONAL EXPORTS
133	283	276	296	336	525	586	651	776	835	801	842	604	598	900	798	Animals
6,883	6,777	7,060	8,553	8,843	9,912	11,462	12,233	13,023	15,930	17,196	15,493	18,060	31,300	34,539	28,835	Minerals
3,713	3,165	3,577	4,801	4,889	5,440	5,597	5,785	7,148	8,303	8,688	6,822	7,824	13,296	12,509	12,306	Oil
2,317	2,653	2,693	2,998	3,161	3,836	5,314	5,862	5,144	6,867	7,862	8,039	9,665	17,580	21,682	16,220	Gas
853	959	790	754	793	636	551	586	731	760	646	632	571	424	348	309	Other (1)
4,082	4,531	3,996	4,788	4,764	4,004	6,089	10,152	11,971	13,172	14,127	15,089	16,196	19,086	18,142	17,817	Manufacturing
1,884	2,018	2,225	2,587	3,219	4,206	4,365	5,293	6,133	6,633	6,958	7,464	7,636	8,019	8,698	8,369	Services (2)
1,062	1,354	1,284	1,156	1,130	1,198	896	1,604	1,597	1,818	1,470	1,277	1,216	1,316	1,374	1,167	Total Grains (3)
14,044	14,963	14,841	17,380	18,292	19,845	23,398	29,933	33,500	38,388	40,552	40,165	43,712	60,319	63,653	56,986	TOTAL INTERNATIONAL
30,646	31,262	32,210	35,936	35,801	37,266	41,398	49,745	54,086	60,597	63,845	62,365	69,250	92,346	96,644	89,493	TOTAL EXPORTS

Table 19: Real Exports by Major Group, Millions of Chained (1997) Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
INTERPROVINCIAL EXPORTS																
Animals	81	87	98	165	191	182	188	189	180	191	159	178	168	212	208	211
Minerals	2,837	3,008	3,683	4,477	4,004	4,473	5,205	5,426	6,047	6,075	5,664	6,911	6,787	6,776	6,149	5,600
Oil	2,552	2,613	3,258	4,064	3,506	4,091	5,020	5,254	6,013	6,103	5,514	6,049	5,983	5,785	5,075	4,392
Gas	387	469	539	576	579	590	604	611	612	591	615	1,123	1,074	1,194	1,208	1,217
Other (1)	15	15	15	27	30	19	11	38	79	83	87	71	67	81	65	60
Manufacturing	3,391	3,821	4,126	4,396	4,785	4,741	4,852	5,218	5,314	5,450	6,136	5,655	5,665	6,086	6,570	5,959
Services (2)	3,075	3,264	3,627	4,752	4,635	4,716	4,724	5,130	6,074	5,887	5,989	5,356	5,057	5,045	5,293	5,394
TOTAL INTERPROVINCIAL	9,574	10,410	11,709	13,973	13,747	14,375	15,506	16,450	18,123	18,169	18,107	19,299	18,899	19,223	18,696	17,437
INTERNATIONAL EXPORTS																
Animals	9	27	45	15	42	75	87	93	39	51	63	98	87	171	168	154
Minerals	17,229	21,127	24,100	19,919	16,761	12,858	10,296	9,113	10,296	8,197	7,430	5,132	5,209	6,050	7,646	7,603
Oil	12,036	15,719	18,429	14,772	11,806	7,524	4,476	3,659	4,373	2,798	2,334	1,543	1,973	2,559	3,564	4,402
Gas	4,652	4,714	4,727	4,533	4,647	4,762	4,991	4,505	5,073	4,267	4,052	2,664	2,387	2,548	3,094	2,437
Other (1)	290	319	376	358	369	436	446	490	435	617	562	537	524	605	628	565
Manufacturing	1,813	2,094	2,481	2,662	3,424	3,655	4,071	4,615	4,961	5,273	5,453	6,076	6,941	7,626	9,189	8,419
Services (2)	1,031	1,101	1,283	1,909	1,905	1,879	1,877	1,988	2,416	2,805	2,767	2,492	2,398	2,440	2,639	2,355
Total Grains (3)	1,127	1,088	897	854	947	961	1,094	1,092	1,212	1,359	1,657	1,601	1,746	1,628	1,070	1,192
TOTAL INTERNATIONAL	17,112	19,666	21,608	20,347	19,732	17,442	16,429	16,422	18,225	17,275	17,095	15,090	16,113	17,761	20,825	19,861
TOTAL EXPORTS	26,252	29,341	32,605	34,135	33,313	31,848	32,130	33,151	36,648	35,738	35,490	34,368	35,119	37,143	39,694	37,454

1 Includes coal and sulphur only (pentanes, butanes, ethanes and NGL's are now in manufacturing)

2 Includes travel, freight and shipping, and other services

3 Breakdown between international and interprovincial not available for grains exports (total included in international)

Note: Components are NOT additive, see Data Revisions section

Table 19: Real Exports by Major Group, Millions of Chained (1997) Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
																INTERPROVINCIAL EXPORTS
158	182	188	155	153	154	143	156	136	134	120	147	197	211	335	474	Animals
5,624	5,759	5,602	5,255	4,926	5,102	5,393	5,366	5,168	4,926	4,591	5,681	5,347	5,172	4,456	4,965	Minerals
4,374	4,460	4,238	3,948	3,609	3,663	3,734	3,614	3,306	2,990	2,648	2,883	2,439	2,123	1,771	2,013	Oil
1,236	1,276	1,293	1,243	1,239	1,342	1,563	1,645	1,744	1,882	1,925	2,747	2,841	2,975	2,599	2,871	Gas
68	71	80	65	59	57	38	32	38	29	18	21	14	5	15	12	Other (1)
6,911	7,472	7,955	8,243	7,900	7,803	8,137	9,190	9,804	10,465	11,183	10,000	11,503	12,719	12,935	12,928	Manufacturing
5,569	5,816	5,889	6,139	6,426	6,546	7,345	7,291	7,089	6,988	7,399	8,623	8,608	9,031	9,399	9,806	Services (2)
18,425	19,366	19,739	19,791	19,345	19,563	20,973	21,963	22,177	22,515	23,293	24,332	25,619	27,028	26,695	27,864	TOTAL INTERPROVINCIAL
																INTERNATIONAL EXPORTS
159	354	348	371	407	576	600	619	763	904	801	819	606	542	751	748	Animals
8,524	10,453	9,937	10,344	11,823	12,958	13,352	14,546	16,003	16,406	17,196	16,727	16,821	17,564	18,491	18,308	Minerals
4,748	5,582	5,199	5,317	6,058	6,492	6,647	7,063	7,770	8,030	8,688	8,848	8,193	8,630	9,278	9,107	Oil
3,013	3,942	4,019	4,307	5,033	5,883	6,143	6,929	7,576	7,707	7,862	7,274	7,840	8,211	8,556	8,557	Gas
576	694	576	593	633	596	589	585	679	681	646	674	669	544	477	371	Other (1)
5,154	5,931	4,803	5,542	5,817	4,738	7,327	10,951	11,600	12,990	14,127	15,226	15,957	17,671	16,449	16,513	Manufacturing
2,425	2,564	2,713	3,040	3,726	4,796	4,888	5,766	6,415	6,803	6,958	7,349	7,332	7,445	7,949	7,539	Services (2)
1,797	1,629	1,416	1,441	1,659	1,692	1,227	1,942	1,465	1,577	1,470	1,334	1,453	1,629	1,566	1,100	Total Grains (3)
18,005	20,870	19,103	20,651	23,327	24,663	27,386	33,799	36,162	38,683	40,552	41,489	42,198	44,934	45,575	44,717	TOTAL INTERNATIONAL
36,756	40,461	39,139	40,724	42,777	44,275	48,589	55,798	58,337	61,196	63,845	65,813	67,772	71,940	72,309	72,502	TOTAL EXPORTS

Table 20: Contributions to Percent Change in Real Exports by Major Group

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
INTERPROVINCIAL EXPORTS																
Animals	n/a	0.055	0.096	0.390	0.082	(0.023)	0.015	0.003	(0.036)	0.039	(0.085)	0.041	(0.021)	0.091	(0.008)	0.006
Minerals	n/a	0.717	2.520	2.688	(1.692)	1.972	3.478	1.107	3.038	0.119	(1.800)	5.181	(0.534)	(0.052)	(2.820)	(2.166)
Oil	n/a	0.227	2.154	2.470	(1.728)	1.949	3.373	0.886	2.830	0.300	(2.029)	1.836	(0.257)	(0.812)	(2.853)	(2.204)
Gas	n/a	0.490	0.366	0.166	0.017	0.095	0.149	0.080	0.011	(0.195)	0.216	3.398	(0.263)	0.713	0.082	0.055
Other (1)	n/a	0.000	0.000	0.052	0.019	(0.072)	(0.044)	0.141	0.197	0.014	0.013	(0.053)	(0.014)	0.047	(0.049)	(0.017)
Manufacturing	n/a	2.559	1.588	1.065	1.226	(0.134)	0.335	1.057	0.263	0.318	1.538	(1.019)	0.021	0.879	0.973	(1.318)
Services (2)	n/a	1.113	1.830	4.063	(0.326)	0.221	0.022	1.030	2.159	(0.346)	0.178	(1.081)	(0.540)	(0.022)	0.432	0.195
TOTAL INTERPROVINCIAL	n/a	4.444	6.034	8.206	(0.710)	2.036	3.850	3.197	5.424	0.130	(0.169)	3.122	(1.074)	0.896	(1.423)	(3.283)
INTERNATIONAL EXPORTS																
Animals	n/a	0.152	0.142	(0.176)	0.092	0.076	0.028	0.018	(0.213)	0.042	0.032	0.076	(0.023)	0.178	(0.005)	(0.027)
Minerals	n/a	5.168	3.557	(5.916)	(5.435)	(7.392)	(5.304)	(2.490)	2.552	(4.939)	(2.118)	(7.772)	0.293	2.824	4.894	(0.084)
Oil	n/a	4.969	3.332	(5.700)	(5.606)	(7.912)	(5.842)	(1.565)	1.458	(3.658)	(1.248)	(2.538)	1.558	1.898	3.066	2.022
Gas	n/a	0.071	0.013	(0.157)	0.126	0.203	0.493	(1.102)	1.302	(1.970)	(0.621)	(5.118)	(1.210)	0.611	1.726	(1.769)
Other (1)	n/a	0.128	0.212	(0.059)	0.045	0.317	0.045	0.177	(0.208)	0.689	(0.249)	(0.116)	(0.055)	0.315	0.102	(0.337)
Manufacturing	n/a	1.896	2.149	0.807	2.962	0.868	1.665	2.186	1.338	1.039	0.613	2.066	2.776	2.088	4.342	(1.945)
Services (2)	n/a	0.390	0.870	2.155	(0.011)	(0.069)	(0.005)	0.277	0.976	0.731	(0.065)	(0.486)	(0.174)	0.076	0.347	(0.554)
Total Grains (3)	n/a	(0.283)	(1.628)	(0.385)	0.691	0.083	0.650	(0.008)	0.471	0.515	1.016	(0.167)	0.387	(0.298)	(1.287)	0.249
TOTAL INTERNATIONAL	n/a	7.323	5.090	(3.515)	(1.701)	(6.434)	(2.966)	(0.017)	5.124	(2.612)	(0.525)	(6.283)	3.259	4.868	8.291	(2.361)
TOTAL EXPORTS	n/a	11.767	11.124	4.691	(2.411)	(4.398)	0.884	3.180	10.548	(2.482)	(0.694)	(3.161)	2.185	5.764	6.868	(5.644)

1 Includes coal and sulphur only (pentanes, butanes, ethanes and NGL's are now in manufacturing)

2 Includes travel, freight and shipping, and other services

3 Breakdown between international and interprovincial not available for grains exports (total included in International)

Table 20: Contributions to Percent Change in Real Exports by Major Group

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
																INTERPROVINCIAL EXPORTS
(0.150)	0.073	0.016	(0.090)	(0.006)	0.003	(0.029)	0.033	(0.040)	(0.003)	(0.022)	0.043	0.073	0.018	0.147	0.166	Animals
0.092	0.475	(0.474)	(1.126)	(1.017)	0.486	0.701	(0.056)	(0.334)	(0.399)	(0.549)	1.435	(0.410)	(0.267)	(1.255)	0.865	Minerals
(0.054)	0.260	(0.576)	(0.887)	(0.984)	0.138	0.164	(0.229)	(0.524)	(0.574)	(0.594)	0.302	(0.521)	(0.475)	(0.486)	0.318	Oil
0.116	0.204	0.073	(0.193)	(0.015)	0.354	0.590	0.188	0.178	0.192	0.064	1.128	0.120	0.216	(0.776)	0.549	Gas
0.030	0.011	0.029	(0.046)	(0.018)	(0.006)	(0.053)	(0.015)	0.012	(0.017)	(0.019)	0.005	(0.009)	(0.008)	0.007	(0.002)	Other (1)
2.462	1.580	1.276	0.746	(0.850)	(0.232)	0.761	2.200	1.127	1.153	1.175	(1.860)	2.258	1.644	0.253	(0.008)	Manufacturing
0.419	0.646	0.178	0.611	0.701	0.289	1.848	(0.114)	(0.368)	(0.173)	0.665	1.983	(0.024)	0.582	0.427	0.487	Services (2)
2.823	2.774	0.996	0.141	(1.172)	0.546	3.281	2.063	0.385	0.578	1.269	1.601	1.897	1.977	(0.428)	1.510	TOTAL INTERPROVINCIAL
																INTERNATIONAL EXPORTS
0.013	0.540	(0.015)	0.055	0.084	0.409	0.060	0.046	0.294	0.245	(0.163)	0.029	(0.333)	(0.087)	0.255	(0.004)	Animals
2.386	4.729	(1.087)	0.936	3.325	2.389	0.851	2.403	2.376	0.640	1.279	(0.726)	0.143	1.341	1.794	(0.336)	Minerals
0.794	1.894	(0.743)	0.280	1.809	0.994	0.346	0.819	1.210	0.453	1.099	0.227	(0.869)	0.688	0.994	(0.249)	Oil
1.531	2.264	0.160	0.589	1.372	1.515	0.524	1.593	0.974	0.183	0.241	(0.997)	1.019	0.786	0.854	0.002	Gas
0.061	0.571	(0.504)	0.067	0.144	(0.120)	(0.019)	(0.009)	0.192	0.004	(0.061)	0.044	(0.007)	(0.133)	(0.054)	(0.089)	Other (1)
(8.485)	2.047	(2.788)	1.876	0.661	(2.501)	5.772	7.538	1.251	2.544	1.881	1.759	1.131	2.575	(1.637)	0.075	Manufacturing
0.170	0.368	0.371	0.818	1.682	2.594	0.217	1.883	1.198	0.670	0.251	0.634	(0.027)	0.155	0.580	(0.487)	Services (2)
1.229	(3.407)	(0.573)	0.064	0.461	0.064	(0.889)	1.316	(0.898)	0.224	(0.189)	(0.214)	0.165	0.188	(0.056)	(0.488)	Total Grains (3)
(4.687)	7.277	(4.092)	3.749	6.213	2.955	6.011	13.186	4.221	4.323	3.059	1.482	1.079	4.172	0.936	(1.240)	TOTAL INTERNATIONAL
(1.864)	10.051	(3.096)	3.890	5.041	3.501	9.292	15.249	4.606	4.901	4.328	3.083	2.976	6.149	0.508	0.270	TOTAL EXPORTS

Table 21: Gross Domestic Product at 1997 Prices

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Personal Expenditure on Consumer Goods and Services (1)	18,030	19,881	21,519	23,674	24,880	26,926	27,826	28,928	31,517	33,808	35,772	35,157	35,264	36,083	37,833	38,887
Net Government Current Expenditure on Goods and Services (2)	7,969	7,977	8,942	9,419	10,096	10,519	10,790	11,053	12,064	12,010	13,091	13,508	14,554	14,321	14,956	14,753
Gross Fixed Capital Formation (GFCF)	7,847	8,485	9,404	10,499	12,042	15,195	16,202	18,158	21,226	23,565	28,386	25,586	19,180	16,450	17,476	15,472
Government	804	824	860	1,029	1,294	1,256	1,404	1,458	1,623	2,014	2,913	3,504	2,749	2,213	2,398	2,400
Structures	913	935	929	1,138	1,423	1,355	1,530	1,625	1,684	2,025	2,784	3,466	2,695	2,105	2,375	2,281
Machinery and Equipment	38	38	57	59	76	83	89	78	129	182	313	301	249	246	204	268
Adjusting Entry, Government GFCF	(147)	(149)	(126)	(168)	(205)	(182)	(215)	(245)	(190)	(193)	(184)	(263)	(195)	(138)	(181)	(149)
Business	7,058	7,675	8,597	9,489	10,737	13,957	14,873	16,777	19,719	21,601	25,504	21,963	16,321	14,155	14,978	12,957
Residential Structures	2,054	2,284	2,000	2,008	2,110	3,397	3,761	4,782	4,915	4,346	4,504	3,579	2,852	1,950	2,038	2,044
Non-Residential Structures	3,665	3,728	4,248	4,520	5,455	5,958	7,032	7,641	9,939	12,515	13,822	12,122	8,731	8,096	9,159	7,317
Machinery and Equipment	1,538	1,820	2,357	2,860	3,105	4,367	4,103	4,481	5,080	5,170	7,133	6,262	4,697	4,137	3,902	3,610
Adjusting Entry, Business GFCF	(199)	(157)	(8)	101	67	235	(23)	(127)	(215)	(430)	45	0	41	(28)	(121)	(14)
Adjusting Entry, GFCF	(15)	(14)	(53)	(19)	11	(18)	(75)	(77)	(116)	(50)	(31)	119	110	82	100	115
Adjusting Entry, FDD	(216)	(135)	(67)	(115)	76	491	728	893	1,233	1,853	2,564	1,959	749	176	338	(154)
Final Domestic Demand (FDD)	33,630	36,208	39,798	43,477	47,094	53,131	55,546	59,032	66,040	71,236	79,813	76,210	69,747	67,030	70,603	68,958
Investment in Inventories	13	147	473	895	652	752	227	626	1,207	786	131	(1,677)	(781)	(160)	288	982
Non-Farm	1,117	153	253	896	563	706	496	458	1,215	708	190	(1,609)	(534)	215	392	288
Farm	(104)	(6)	220	(1)	89	46	(269)	168	(8)	78	(59)	(68)	(247)	(375)	(104)	694
Exports out of Alberta (3)	19,681	21,967	24,831	26,835	27,245	27,033	27,895	29,552	32,668	33,248	34,178	33,997	34,804	36,969	39,541	37,383
Interprovincial Exports	9,074	9,824	11,045	13,193	13,188	13,628	14,368	15,387	16,997	17,011	17,443	18,910	18,464	19,003	18,666	17,436
International Exports	10,731	12,422	13,905	13,626	14,110	13,305	13,308	13,991	15,393	16,098	16,555	15,023	16,220	17,781	20,523	19,611
Adjusting Entry	(124)	(279)	(119)	16	(53)	100	219	174	278	139	180	64	120	185	352	336
Imports into Alberta	(12,167)	(13,378)	(15,397)	(17,658)	(19,958)	(23,416)	(24,543)	(26,334)	(29,419)	(31,945)	(36,498)	(34,792)	(32,668)	(31,850)	(33,532)	(31,418)
Interprovincial Imports	(6,853)	(7,472)	(8,374)	(9,507)	(10,629)	(12,144)	(12,806)	(13,811)	(15,429)	(16,847)	(18,812)	(17,898)	(17,127)	(16,775)	(17,733)	(16,862)
International Imports	(5,486)	(6,091)	(7,147)	(8,233)	(9,418)	(11,340)	(11,845)	(12,629)	(14,090)	(15,224)	(17,799)	(16,943)	(15,676)	(15,154)	(15,892)	(14,703)
Adjusting Entry	172	185	124	82	89	68	108	106	100	126	113	49	135	79	93	147
Statistical Discrepancy	(650)	(859)	(590)	(1,449)	(1,253)	(1,475)	(355)	(676)	(1,611)	(1,395)	(41)	(714)	(803)	(725)	(1,908)	(432)
Adjusting Entry, GDP	955	1,413	1,697	403	(124)	(1,037)	(861)	(1,011)	(1,119)	(1,582)	(2,689)	(1,866)	(479)	295	494	14
Gross Domestic Product (GDP) at Market Prices	41,462	45,498	50,812	52,503	53,656	54,988	57,909	61,189	67,766	70,348	74,894	71,158	69,820	71,559	75,486	75,487

1 See Table 25 for details

2 Current refers to Current Operating Expenditures on Goods and Services rather than Fixed Capital Expenditures; values are in constant (1997) dollars

3 See Table 26 for details

Table 21: Gross Domestic Product at 1997 Prices

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
39,403	41,409	43,021	43,523	43,357	43,020	43,725	44,816	45,497	46,791	49,810	51,777	53,913	56,989	59,888	61,690	Personal Expenditure on Consumer Goods and Services (1)
15,044	15,570	15,910	16,509	16,613	16,713	16,423	15,496	15,580	15,591	15,573	16,718	17,262	17,840	18,461	19,070	Net Government Current Expenditure on Goods and Services (2)
16,333	19,333	18,675	19,692	18,260	18,755	20,596	22,876	22,868	23,570	30,196	32,865	30,497	35,879	40,314	39,592	Gross Fixed Capital Formation (GFCF)
2,252	2,171	2,090	2,228	2,004	2,110	1,983	1,790	1,566	1,509	1,649	1,788	2,156	2,496	3,166	3,472	Government
2,090	1,953	1,841	1,957	1,654	1,701	1,574	1,395	1,174	1,115	1,233	1,286	1,344	1,678	1,998	2,325	Structures
284	311	328	351	387	434	427	406	391	390	416	502	812	818	1,168	1,147	Machinery and Equipment
(122)	(93)	(79)	(80)	(37)	(25)	(18)	(11)	1	4	–	–	–	–	–	–	Adjusting Entry, Government GFCF
14,002	17,104	16,550	17,404	16,206	16,595	18,582	21,049	21,279	22,029	28,547	31,077	28,341	33,383	37,148	36,120	Business
2,618	3,026	3,363	3,739	3,231	4,076	3,883	3,968	3,553	4,078	5,110	5,373	5,129	5,310	5,788	6,582	Residential Structures
7,190	8,293	7,669	8,140	8,346	7,244	9,085	11,459	11,693	11,250	14,708	14,729	12,977	16,427	18,104	15,334	Non-Residential Structures
4,154	5,630	5,388	5,447	4,644	5,215	5,585	5,654	6,075	6,714	8,729	10,975	10,235	11,646	13,256	14,204	Machinery and Equipment
40	155	130	78	(15)	60	29	(32)	(42)	(13)	–	–	–	–	–	–	Adjusting Entry, Business GFCF
79	58	35	60	50	50	31	37	23	32	–	–	–	–	–	–	Adjusting Entry, GFCF
(41)	117	15	86	(75)	(3)	(20)	27	(71)	(26)	–	–	–	–	–	–	Adjusting Entry, FDD
70,739	76,429	77,621	79,810	78,155	78,485	80,724	83,215	83,874	85,926	95,579	101,360	101,672	110,708	118,663	120,352	Final Domestic Demand (FDD)
(343)	417	529	(9)	80	(1,040)	949	(349)	1,271	535	1,568	265	770	256	(717)	(473)	Investment in Inventories
(298)	495	468	(165)	(184)	(664)	143	(56)	956	719	1,639	278	260	367	(262)	644	Non-Farm
(45)	(78)	61	156	264	(376)	806	(293)	315	(184)	(71)	(13)	510	(111)	(455)	(1,117)	Farm
36,658	40,495	39,185	40,698	42,824	44,364	48,589	55,705	58,345	61,209	63,845	65,945	67,652	71,936	72,080	72,039	Exports Out of Alberta (3)
18,426	19,357	19,693	19,719	19,304	19,618	21,053	21,989	22,159	22,547	23,293	24,421	25,602	27,064	27,054	28,104	Interprovincial Exports
17,755	20,724	19,003	20,568	23,184	24,440	27,207	33,633	36,138	38,620	40,552	41,524	42,050	44,872	45,026	43,935	International Exports
477	414	489	411	336	306	329	83	48	42	–	–	–	–	–	–	Adjusting Entry
(32,700)	(35,588)	(36,288)	(38,438)	(37,771)	(37,877)	(39,712)	(42,072)	(43,005)	(45,959)	(52,820)	(55,682)	(57,737)	(64,854)	(68,592)	(68,655)	Imports into Alberta
(17,113)	(18,215)	(18,471)	(19,304)	(18,919)	(18,917)	(20,020)	(21,322)	(21,763)	(22,880)	(25,869)	(27,422)	(28,392)	(31,609)	(33,370)	(33,320)	Interprovincial Imports
(15,723)	(17,406)	(17,837)	(19,181)	(18,830)	(18,960)	(19,653)	(20,696)	(21,208)	(23,055)	(26,951)	(28,260)	(29,345)	(33,245)	(35,222)	(35,335)	International Imports
136	33	20	47	(22)	0	(39)	(54)	(34)	(24)	–	–	–	–	–	–	Adjusting Entry
1,806	1,096	584	119	(602)	(327)	(198)	(791)	(943)	(735)	113	203	402	2,356	637	2,718	Statistical Discrepancy
(71)	701	(193)	(247)	1	468	59	148	58	(281)	–	–	–	–	–	–	Adjusting Entry, GDP
76,089	83,550	81,438	81,933	82,687	84,073	90,411	95,856	99,600	100,695	108,285	112,091	112,759	120,402	122,071	125,981	Gross Domestic Product (GDP) at Market Prices

Table 22: Implicit Price Indexes - GDP, 1997=100

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services	23.5	24.4	26.0	28.5	31.7	33.8	36.8	40.2	43.5	48.0	53.4	58.5	62.6	65.3	68.1	70.8
Net Government Current Expenditure on Goods and Services	19.6	21.5	22.4	25.3	29.3	33.7	36.6	39.8	43.8	48.9	56.2	63.4	68.0	69.4	70.6	72.9
Gross Fixed Capital Formation	28.1	29.3	32.2	38.1	43.3	47.2	49.9	53.8	58.3	62.8	67.9	73.2	74.4	77.1	79.8	82.8
Government	33.7	35.3	39.2	47.5	52.8	55.4	58.9	62.5	66.3	70.9	76.8	82.6	84.5	87.0	90.0	91.1
Structures	26.4	27.8	31.2	38.4	42.6	45.1	47.7	50.6	54.7	60.1	68.6	73.2	75.2	76.9	80.0	81.2
Machinery and Equipment	78.4	81.0	81.8	88.5	100.7	102.5	108.6	114.3	120.3	115.8	104.6	118.7	118.8	124.6	126.7	124.8
Business	27.4	28.6	31.3	37.0	42.2	46.4	48.8	52.8	57.3	61.9	66.8	72.1	73.2	76.0	78.7	82.0
Residential Structures	24.1	25.0	30.5	38.4	44.6	50.6	50.7	53.7	57.9	63.3	70.2	72.4	69.6	71.5	71.7	74.4
Non-Residential Structures	24.2	25.4	27.4	33.1	38.2	40.7	43.3	46.2	50.6	55.9	62.3	68.6	69.4	71.0	73.6	77.5
Machinery and Equipment	35.9	37.2	38.9	43.5	48.5	53.4	56.2	61.6	67.4	70.1	73.8	78.7	83.1	87.4	91.9	95.1
Final Domestic Demand	23.8	25.0	26.7	30.2	34.1	37.3	40.1	43.7	47.5	51.8	57.3	62.8	66.3	68.9	71.2	74.1
Exports out of Alberta	20.7	21.5	24.9	38.8	44.1	48.3	53.4	59.4	68.3	82.5	92.5	100.9	106.5	108.6	109.7	84.8
Interprovincial Exports	22.9	23.8	26.9	34.2	40.5	46.8	54.4	61.8	68.6	81.0	89.0	90.2	104.2	107.6	112.1	89.7
International Exports	18.6	19.2	23.1	43.3	47.3	50.2	53.2	57.5	69.2	84.8	97.2	114.8	109.9	110.8	109.4	81.9
Imports into Alberta	31.1	32.3	34.5	38.9	42.7	44.7	47.5	51.2	55.8	60.5	65.1	69.8	72.0	74.7	76.5	78.3
Interprovincial Imports	27.2	28.4	31.0	35.1	38.8	40.9	43.4	46.6	50.6	54.9	59.6	64.5	66.4	69.2	70.9	72.3
International Imports	35.0	36.1	38.0	42.9	46.7	48.5	51.5	55.8	61.1	66.2	70.5	75.2	77.5	80.4	82.3	84.4
Gross Domestic Product at Market Prices	19.7	20.5	22.9	31.4	36.0	40.2	43.9	48.8	54.7	63.5	71.6	78.9	83.9	86.2	88.1	77.6

Table 22: Implicit Price Indexes - GDP, 1997=100

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
74.2	76.6	79.9	84.1	88.4	90.0	91.6	93.4	95.0	97.4	100.0	101.6	103.9	106.6	108.8	111.8	Personal Expenditure on Consumer Goods and Services
75.3	77.7	81.4	85.0	88.9	91.3	93.7	95.4	95.4	96.9	100.0	101.0	103.2	106.4	108.5	112.1	Net Government Current Expenditure on Goods and Services
82.1	82.9	87.0	90.6	91.0	90.5	91.8	94.7	94.8	95.8	100.0	101.7	102.8	103.0	104.3	106.3	Gross Fixed Capital Formation
86.8	86.7	92.4	96.2	94.9	94.2	95.1	96.7	97.6	97.8	100.0	100.0	99.3	101.4	101.8	103.2	Government
77.0	77.4	83.4	87.8	88.1	88.7	89.4	91.5	94.3	97.4	100.0	102.1	105.0	108.6	110.6	112.9	Structures
121.7	118.8	120.6	121.1	115.0	110.4	112.3	112.1	107.6	99.9	100.0	94.6	89.9	86.7	86.8	83.5	Machinery and Equipment
81.8	82.7	86.5	90.2	90.8	90.3	91.6	94.7	94.7	95.8	100.0	101.8	103.0	103.1	104.5	106.6	Business
77.7	80.1	84.8	91.4	91.8	92.9	94.3	94.4	93.0	94.5	100.0	106.4	113.8	115.1	116.2	126.6	Residential Structures
78.5	81.6	85.7	89.1	89.8	89.0	90.3	93.4	94.1	97.3	100.0	103.1	104.6	105.6	107.2	109.0	Non-Residential Structures
90.9	88.0	90.8	92.3	91.6	91.1	92.3	97.0	96.2	93.9	100.0	97.9	95.7	94.1	95.8	94.6	Machinery and Equipment
76.3	78.3	81.9	85.8	89.2	90.4	92.1	94.1	95.1	96.9	100.0	101.5	103.5	105.4	107.2	110.0	Final Domestic Demand
83.6	77.2	82.2	88.3	83.6	84.0	85.2	89.3	92.7	99.0	100.0	94.6	102.4	128.4	134.1	124.2	Exports Out of Alberta
90.1	84.2	88.2	94.1	90.7	88.8	85.5	90.1	92.9	98.5	100.0	90.9	99.8	118.3	121.9	115.7	Interprovincial Exports
79.1	72.2	78.1	84.5	78.9	81.2	86.0	89.0	92.7	99.4	100.0	96.7	104.0	134.4	141.4	129.7	International Exports
79.3	81.0	83.3	84.1	84.7	86.3	89.6	93.5	97.3	98.2	100.0	102.3	102.9	105.1	107.2	108.1	Imports Into Alberta
74.9	77.6	80.7	82.6	84.4	85.9	88.3	91.6	95.5	97.9	100.0	101.2	102.5	105.3	106.9	108.1	Interprovincial Imports
83.4	84.4	85.9	85.4	85.1	86.7	91.1	95.7	99.3	98.6	100.0	103.5	103.3	104.9	107.4	108.1	International Imports
78.7	76.4	81.5	88.0	88.2	88.6	89.3	91.7	92.8	97.8	100.0	97.0	103.1	119.6	123.1	119.3	Gross Domestic Product at Market Prices

Table 23: Percentage Change in GDP in Constant (1997) Dollars and Implicit Price Indexes, Selected Components

GDP in Constant (1997) Dollars	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services	–	10.3	8.2	10.0	5.1	8.2	3.3	4.0	8.9	7.3	5.8	(1.7)	0.3	2.3	4.8	2.8
Net Government Current Expenditure on Goods and Services	–	0.1	12.1	5.3	7.2	4.2	2.6	2.4	9.1	(0.4)	9.0	3.2	7.7	(1.6)	4.4	(1.4)
Gross Fixed Capital Formation	–	8.1	10.8	11.6	14.7	26.2	6.6	12.1	16.9	11.0	20.5	(9.9)	(25.0)	(14.2)	6.2	(11.5)
Government	–	2.5	4.4	19.7	25.8	(2.9)	11.8	3.8	11.3	24.1	44.6	20.3	(21.5)	(19.5)	8.4	0.1
Structures	–	2.4	(0.6)	22.5	25.0	(4.8)	12.9	6.2	3.6	20.2	37.5	24.5	(22.2)	(21.9)	12.8	(4.0)
Machinery and Equipment	–	0.0	50.0	3.5	28.8	9.2	7.2	(12.4)	65.4	41.1	72.0	(3.8)	(17.3)	(1.2)	(17.1)	31.4
Business	–	8.7	12.0	10.4	13.2	30.0	6.6	12.8	17.5	9.5	18.1	(13.9)	(25.7)	(13.3)	5.8	(13.5)
Residential Structures	–	11.2	(12.4)	0.4	5.1	61.0	10.7	27.1	2.8	(11.6)	3.6	(20.5)	(20.3)	(31.6)	4.5	0.3
Non-Residential Structures	–	1.7	13.9	6.4	20.7	9.2	18.0	8.7	30.1	25.9	10.4	(12.3)	(28.0)	(7.3)	13.1	(20.1)
Machinery and Equipment	–	18.3	29.5	21.3	8.6	40.6	(6.0)	9.2	13.4	1.8	38.0	(12.2)	(25.0)	(11.9)	(5.7)	(7.5)
Final Domestic Demand	–	**7.7**	**9.9**	**9.2**	**8.3**	**12.8**	**4.5**	**6.3**	**11.9**	**7.9**	**12.0**	**(4.5)**	**(8.5)**	**(3.9)**	**5.3**	**(2.3)**
Exports out of Alberta	–	11.6	13.0	8.1	1.5	(0.8)	3.2	5.9	10.5	1.8	2.8	(0.5)	2.4	6.2	7.0	(5.5)
Interprovincial Exports	–	8.3	12.4	19.4	0.0	3.3	5.4	7.1	10.5	0.1	2.5	8.4	(2.4)	2.9	(1.8)	(6.6)
International Exports	–	15.8	11.9	(2.0)	3.6	(5.7)	0.0	5.1	10.0	4.6	2.8	(9.3)	8.0	9.6	15.4	(4.4)
Imports into Alberta	–	10.0	15.1	14.7	13.0	17.3	4.8	7.3	11.7	8.6	14.3	(4.7)	(6.1)	(2.5)	5.3	(6.3)
Interprovincial Imports	–	9.0	12.1	13.5	11.8	14.3	5.5	7.8	11.7	9.2	11.7	(4.9)	(4.3)	(2.1)	5.7	(4.9)
International Imports	–	11.0	17.3	15.2	14.4	20.4	4.5	6.6	11.6	8.0	16.9	(4.8)	(7.5)	(3.3)	4.9	(7.5)
Gross Domestic Product at Market Prices	–	**9.7**	**11.7**	**3.3**	**2.2**	**2.5**	**5.3**	**5.7**	**10.7**	**3.8**	**6.5**	**(5.0)**	**(1.9)**	**2.5**	**5.5**	**0.0**

Implicit Price Indexes	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
Personal Expenditure on Consumer Goods and Services	–	3.8	6.6	9.6	11.2	6.6	8.9	9.2	8.2	10.3	11.3	9.6	7.0	4.3	4.3	4.0
Net Government Current Expenditure on Goods and Services	–	9.7	4.2	12.9	15.8	15.0	8.6	8.7	10.1	11.6	14.9	12.8	7.3	2.1	1.7	3.3
Gross Fixed Capital Formation	–	4.3	9.9	18.3	13.6	9.0	5.7	7.8	8.4	7.7	8.1	7.8	1.6	3.6	3.5	3.8
Government	–	4.7	11.0	21.2	11.2	4.9	6.3	6.1	6.1	6.9	8.3	7.6	2.3	3.0	3.4	1.2
Structures	–	5.3	12.2	23.1	10.9	5.9	5.8	6.1	8.1	9.9	14.1	6.7	2.7	2.3	4.0	1.5
Machinery and Equipment	–	3.3	1.0	8.2	13.8	1.8	6.0	5.2	5.2	(3.7)	(9.7)	13.5	0.1	4.9	1.7	(1.5)
Business	–	4.4	9.4	18.2	14.1	10.0	5.2	8.2	8.5	8.0	7.9	7.9	1.5	3.8	3.6	4.2
Residential Structures	–	3.7	22.0	25.9	16.1	13.5	0.2	5.9	7.8	9.3	10.9	3.1	(3.9)	2.7	0.3	3.8
Non-Residential Structures	–	5.0	7.9	20.8	15.4	6.5	6.4	6.7	9.5	10.5	11.4	10.1	1.2	2.3	3.7	5.3
Machinery and Equipment	–	3.6	4.6	11.8	11.5	10.1	5.2	9.6	9.4	4.0	5.3	6.6	5.6	5.2	5.1	3.5
Final Domestic Demand	–	**5.0**	**6.8**	**13.1**	**12.9**	**9.4**	**7.5**	**9.0**	**8.7**	**9.1**	**10.6**	**9.6**	**5.6**	**3.9**	**3.3**	**4.1**
Exports out of Alberta	–	3.9	15.8	55.8	13.7	9.5	10.6	11.2	15.0	20.8	12.1	9.1	5.6	2.0	1.0	(22.7)
Interprovincial Exports	–	3.9	13.0	27.1	18.4	15.6	16.2	13.6	11.0	18.1	9.9	1.3	15.5	3.3	4.2	(20.0)
International Exports	–	3.2	20.3	87.4	9.2	6.1	6.0	8.1	20.3	22.5	14.6	18.1	(4.3)	0.8	(1.3)	(25.1)
Imports into Alberta	–	3.9	6.8	12.8	9.8	4.7	6.3	7.8	9.0	8.4	7.6	7.2	3.2	3.8	2.4	2.4
Interprovincial Imports	–	4.4	9.2	13.2	10.5	5.4	6.1	7.4	8.6	8.5	8.6	8.2	2.9	4.2	2.5	2.0
International Imports	–	3.1	5.3	12.9	8.9	3.9	6.2	8.3	9.5	8.3	6.5	6.7	3.1	3.7	2.4	2.6
Gross Domestic Product at Market Prices	–	**4.1**	**11.7**	**37.1**	**14.6**	**11.7**	**9.2**	**11.2**	**12.1**	**16.1**	**12.8**	**10.2**	**6.3**	**2.7**	**2.2**	**(11.9)**

Table 23: Percentage Change in GDP in Constant (1997) Dollars and Implicit Price Indexes, Selected Components

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	GDP in Constant (1997) Dollars
1.3	5.1	3.9	1.2	(0.4)	(0.8)	1.6	2.5	1.5	2.8	6.5	3.9	4.1	5.7	5.1	3.0	Personal Expenditure on Consumer Goods and Services
2.0	3.5	2.2	3.8	0.6	0.6	(1.7)	(5.6)	0.5	0.1	(0.1)	7.4	3.3	3.3	3.5	3.3	Net Government Current Expenditure on Goods and Services
55.6	18.4	(3.4)	5.4	(7.3)	2.7	9.8	11.1	0.0	3.1	28.1	8.8	(7.2)	17.6	12.4	(1.8)	Gross Fixed Capital Formation
(6.2)	(3.6)	(3.7)	6.6	(10.1)	5.3	(6.0)	(9.7)	(12.5)	(3.6)	9.3	8.4	20.6	15.8	26.8	9.7	Government
(8.4)	(6.6)	(5.7)	6.3	(15.5)	2.8	(7.5)	(11.4)	(15.8)	(5.0)	10.6	4.3	4.5	24.9	19.1	16.4	Structures
6.0	9.5	5.5	7.0	10.3	12.1	(1.6)	(4.9)	(3.7)	(0.3)	6.7	20.7	61.8	0.7	42.8	(1.8)	Machinery and Equipment
8.1	22.2	(3.2)	5.2	(6.9)	2.4	12.0	13.3	1.1	3.5	29.6	8.9	(8.8)	17.8	11.3	(2.8)	Business
28.1	15.6	11.1	11.2	(13.6)	26.2	(4.7)	2.2	(10.5)	14.8	25.3	5.1	(4.5)	3.5	9.0	13.7	Residential Structures
(1.7)	15.3	(7.5)	6.1	2.5	(13.2)	25.4	26.1	2.0	(3.8)	30.7	0.1	(11.9)	26.6	10.2	(15.3)	Non-Residential Structures
15.1	35.5	(4.3)	1.1	(14.7)	12.3	7.1	1.2	7.4	10.5	30.0	25.7	(6.7)	13.8	13.8	7.2	Machinery and Equipment
2.6	**8.0**	**1.6**	**2.8**	**(2.1)**	**0.4**	**2.9**	**3.1**	**0.8**	**2.4**	**11.2**	**6.0**	**0.3**	**8.9**	**7.2**	**1.4**	Final Domestic Demand
(1.9)	10.5	(3.2)	3.9	5.2	3.6	9.5	14.6	4.7	4.9	4.3	3.3	2.6	6.3	0.2	(0.1)	Exports out of Alberta
5.7	5.1	1.7	0.1	(2.1)	1.6	7.3	4.4	0.8	1.8	3.3	4.8	4.8	5.7	0.0	3.9	Interprovincial Exports
(9.5)	16.7	(8.3)	8.2	12.7	5.4	11.3	23.6	7.4	6.9	5.0	2.4	1.3	6.7	0.3	(2.4)	International Exports
4.1	8.8	2.0	5.9	(1.7)	0.3	4.8	5.9	2.2	6.9	14.9	5.4	3.7	12.3	5.8	0.1	Imports into Alberta
1.5	6.4	1.4	4.5	(2.0)	0.0	5.8	6.5	2.1	5.1	13.1	6.0	3.5	11.3	5.6	(0.1)	Interprovincial Imports
6.9	10.7	2.5	7.5	(1.8)	0.7	3.7	5.3	2.5	8.7	16.9	4.9	3.8	13.3	5.9	0.3	International Imports
0.8	9.8	(2.5)	0.6	0.9	1.7	7.5	6.0	3.9	1.1	7.5	3.5	0.6	6.8	1.4	3.2	Gross Domestic Product at Market Prices

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	Implicit Price Indexes
4.8	3.2	4.3	5.3	5.1	1.8	1.8	2.0	1.7	2.5	2.7	1.6	2.3	2.6	2.1	2.8	Personal Expenditure on Consumer Goods and Services
3.3	3.2	4.8	4.4	4.6	2.7	2.6	1.8	0.0	1.6	3.2	1.0	2.2	3.1	2.0	3.3	Net Government Current Expenditure on Goods and Services
(0.8)	1.0	4.9	4.1	0.4	(0.5)	1.4	3.2	0.1	1.1	4.4	1.7	1.1	0.2	1.3	1.9	Gross Fixed Capital Formation
(4.7)	(0.1)	6.6	4.1	(1.4)	(0.7)	1.0	1.7	0.9	0.2	2.2	0.0	(0.7)	2.1	0.4	1.4	Government
(5.2)	0.5	7.8	5.3	0.3	0.7	0.8	2.3	3.1	3.3	2.7	2.1	2.8	3.4	1.8	2.1	Structures
(2.5)	(2.4)	1.5	0.4	(5.0)	(4.0)	1.7	(0.2)	(4.0)	(7.2)	0.1	(5.4)	(5.0)	(3.6)	-0.1	(3.8)	Machinery and Equipment
(0.2)	1.1	4.6	4.3	0.7	(0.6)	1.4	3.4	0.0	1.2	4.4	1.8	1.2	0.1	1.4	2.0	Business
4.4	3.1	5.9	7.8	0.4	1.2	1.5	0.1	(1.5)	1.6	5.8	6.4	7.0	1.1	1.0	9.0	Residential Structures
1.3	3.9	5.0	4.0	0.8	(0.9)	1.5	3.4	0.7	3.4	2.8	3.1	1.5	1.0	1.5	1.7	Non-Residential Structures
(4.4)	(3.2)	3.2	1.7	(0.8)	(0.5)	1.3	5.1	(0.8)	(2.4)	6.5	(2.1)	(2.2)	(1.7)	1.8	(1.3)	Machinery and Equipment
3.0	**2.6**	**4.6**	**4.8**	**4.0**	**1.3**	**1.9**	**2.2**	**1.1**	**1.9**	**3.2**	**1.5**	**2.0**	**1.8**	**1.7**	**2.6**	Final Domestic Demand
(1.4)	(7.7)	6.5	7.4	(5.3)	0.5	1.4	4.8	3.8	6.8	1.0	(5.4)	8.2	25.4	4.4	(7.4)	Exports out of Alberta
0.4	(6.5)	4.8	6.7	(3.6)	(2.1)	(3.7)	5.4	3.1	6.0	1.5	(9.1)	9.8	18.5	3.0	(5.1)	Interprovincial Exports
(3.4)	(8.7)	8.2	8.2	(6.6)	2.9	5.9	3.5	4.2	7.2	0.6	(3.3)	7.5	29.2	5.2	(8.3)	International Exports
1.3	2.1	2.8	1.0	0.7	1.9	3.8	4.4	4.1	0.9	1.8	2.3	0.6	2.1	2.0	0.8	Imports into Alberta
3.6	3.6	4.0	2.4	2.2	1.8	2.8	3.7	4.3	2.5	2.1	1.2	1.3	2.7	1.5	1.1	Interprovincial Imports
(1.2)	1.2	1.8	(0.6)	(0.4)	1.9	5.1	5.0	3.8	(0.7)	1.4	3.5	(0.2)	1.5	2.4	0.7	International Imports
1.4	(2.9)	6.7	8.0	0.2	0.5	0.8	2.7	1.2	5.4	2.2	(3.0)	6.3	16.0	2.9	(3.1)	Gross Domestic Product at Market Prices

Table 24: Gross Domestic Product at Basic Prices by Industry (1), Constant (1997) Dollars (2)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Crop & Animal Production	1,203	1,231	1,206	1,036	1,302	1,522	1,336	1,395	1,290	1,488	1,560	1,474	1,531	1,341	1,325	1,908
Forestry & Logging	102	108	147	167	151	171	158	165	167	159	188	161	144	151	153	168
Fishing, Hunting & Trapping	5	6	8	5	4	5	6	5	6	9	7	7	6	5	5	5
Mining, Oil & Gas	11,570	13,603	16,155	12,489	12,348	12,084	13,299	12,695	14,483	14,033	12,701	12,799	13,361	14,627	15,832	14,345
Oil & Gas	9,568	11,404	13,788	10,842	10,759	10,357	11,453	10,646	12,269	11,794	10,720	10,795	11,382	12,390	13,252	12,379
Other Mining	459	475	388	412	610	528	459	383	356	336	321	303	361	330	341	337
Support Activities for Mining & Oil & Gas	619	725	914	878	877	1,014	1,129	1,448	1,664	1,971	1,885	1,808	1,575	1,906	2,239	1,629
Adjusting Entry	924	999	1,065	357	102	185	258	218	194	(68)	(225)	(107)	43	1	0	0
Utilities	750	823	883	940	1,004	1,067	1,190	1,209	1,362	1,445	1,475	1,563	1,690	1,803	2,393	1,985
Construction	2,396	2,434	2,466	2,617	3,154	3,982	4,564	4,657	5,303	6,267	7,516	7,738	6,547	5,269	5,618	5,186
Manufacturing	2,550	2,745	3,029	3,342	3,506	3,735	4,104	4,493	4,697	4,601	5,321	4,406	4,331	4,865	5,377	4,964
Food	854	866	860	1,015	967	956	1,195	1,094	1,201	1,081	1,269	1,099	961	1,054	922	884
Beverages & Tobacco	185	196	221	238	279	300	328	335	325	258	347	283	257	255	229	188
Textiles, Clothing & Leather	45	45	53	57	56	64	69	83	83	75	86	73	88	87	77	92
Wood	186	216	226	196	195	209	268	299	292	275	323	205	266	301	323	353
Paper & Allied Products	94	92	109	171	124	151	147	165	151	162	176	200	191	222	226	154
Printing & Related Activities	99	106	121	127	135	159	177	206	228	251	274	255	248	250	257	259
Petroleum & Coal Products	38	35	49	44	63	64	77	73	59	61	71	81	107	107	112	150
Chemicals	344	352	402	373	341	422	596	782	850	769	986	814	1,061	1,281	1,508	1,316
Plastics & Rubber	37	46	56	59	66	72	64	77	105	126	111	89	97	114	134	116
Non-Metallic Mineral Products	252	279	281	295	319	378	389	457	457	422	450	340	280	248	261	271
Fabricated & Primary Metals	276	292	353	463	475	462	483	586	639	661	732	649	567	650	750	652
Machinery & Transportation Equipment	261	347	381	423	498	579	477	551	604	663	788	542	462	566	688	584
Computers, Electronics, Electrical Equip., Appliances & Components	40	44	45	36	86	78	95	60	66	72	118	93	68	127	200	163
Furniture & Related Products	46	45	54	84	61	74	72	82	75	80	87	98	94	110	123	104
Miscellaneous Manufacturing	27	31	31	36	37	41	44	46	48	53	55	56	51	65	57	54
Adjusting Entry	(234)	(247)	(213)	(275)	(196)	(274)	(377)	(403)	(486)	(408)	(552)	(471)	(467)	(572)	(490)	(376)
Wholesale Trade	1,134	1,233	1,294	1,408	1,476	1,632	1,611	1,680	1,766	1,896	2,016	1,980	1,945	2,211	2,524	2,636
Retail Trade	1,485	1,615	1,752	2,076	2,173	2,334	2,287	2,398	2,651	2,936	3,042	2,865	2,766	3,205	3,502	3,526
Transportation & Warehousing	3,175	3,155	3,135	3,115	3,095	3,075	3,056	3,036	3,017	2,998	2,979	2,960	2,941	2,927	3,106	3,005
Information & Cultural Industries	794	856	977	1,019	1,091	1,283	1,425	1,655	1,836	2,020	2,206	2,055	1,996	2,014	2,089	2,122
Finance, Insurance, Real Estate, Renting & Leasing	2,040	2,180	2,620	3,628	4,223	5,174	6,167	7,265	8,390	9,278	10,033	10,809	9,975	10,806	11,014	11,101
Professional, Scientific & Technical Services	1,485	1,530	1,639	1,884	1,847	1,902	1,865	1,983	2,173	2,363	2,137	2,301	2,177	2,206	2,172	2,111
Admin. Support, Waste Management & Remediation Services	108	139	139	257	368	422	444	539	653	685	853	878	894	897	977	1,049
Educational Services	1,799	2,598	2,631	2,738	2,811	2,892	2,992	3,030	3,051	3,098	3,152	3,314	3,425	3,541	3,628	3,761
Health Care & Social Assistance	1,800	1,890	1,953	2,089	2,266	2,376	2,494	2,590	2,676	2,786	2,952	3,099	3,317	3,435	3,615	3,860
Arts, Entertainment & Recreation	265	275	284	304	330	347	364	386	406	436	461	496	522	579	578	597
Accommodation & Food Service	942	1,051	1,165	1,302	1,468	1,658	1,722	1,863	1,956	2,078	2,215	2,126	2,058	1,996	2,088	2,000
Public Administration	2,252	2,330	2,624	2,811	3,014	3,055	3,209	3,284	3,411	3,520	3,690	3,867	4,128	4,028	4,080	4,190
Other Services	4473	511	564	632	721	816	888	967	1,086	1,205	1,395	1,491	1,470	1,612	1,711	1,671
Statistical Discrepancy	663	745	735	129	(1,831)	(2,324)	(2,500)	(1,258)	(758)	(1,727)	900	(1,423)	(832)	(1,051)	(808)	(513)
GDP at Basic Prices	36,991	41,060	45,406	43,987	44,523	47,206	50,683	54,039	59,622	61,573	66,798	64,968	64,398	66,466	70,979	69,676

1 GDP at Market Prices is obtained by adding Indirect Taxes Less Subsidies on Products; See Table 2

2 Preliminary Estimates - Subject to Revision

Note: All numbers in this table have been revised to incorporate "actuals estimates" from Statistics Canada for 1984 to 1996 (see Data Revisions Section for details)

Table 24: Gross Domestic Product at Basic Prices by Industry (1), Constant (1997) Dollars (2)

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
1,824	2,044	2,010	2,102	2,273	1,995	2,548	2,558	2,816	2,645	2,654	2,841	3,165	2,909	2,657	1,907	Crop & Animal Production
191	201	203	208	237	224	213	258	317	307	307	295	329	349	364	384	Forestry & Logging
5	5	3	3	3	4	3	3	3	4	3	4	3	3	3	4	Fishing, Hunting & Trapping
14,597	16,061	15,188	15,294	16,271	17,335	18,426	19,463	20,115	19,963	20,611	20,709	20,454	21,563	21,517	20,527	Mining, Oil & Gas
12,901	13,968	13,297	13,289	14,044	15,547	16,371	16,933	17,402	17,200	17,433	17,545	17,762	17,705	17,488	17,336	Oil & Gas
352	389	403	384	419	412	394	433	443	435	426	526	496	456	457	460	Other Mining
1,345	1,704	1,488	1,620	1,809	1,377	1,661	2,096	2,270	2,328	2,752	2,638	2,195	3,402	3,572	2,732	Support Activities for Mining & Oil & Gas
(1)	0	0	1	(1)	(1)	0	1	0	0	–	–	–	–	–	–	Adjusting Entry
2,000	2,214	2,269	2,314	2,399	2,340	2,256	2,395	2,506	2,631	2,686	2,728	2,715	2,874	2,887	2,881	Utilities
4,891	5,158	5,115	5,538	4,926	4,499	5,079	5,484	5,651	5,871	7,067	7,972	7,893	8,493	9,025	9,461	Construction
5,158	5,668	5,887	6,477	6,563	6,445	7,105	8,212	8,557	9,386	10,772	10,944	10,719	11,431	11,379	11,204	Manufacturing
914	857	849	893	966	825	968	1,104	1,187	1,168	1,192	1,234	1,236	1,439	1,535	1,562	Food
187	218	173	203	224	201	227	221	192	185	257	287	224	229	237	229	Beverage & Tobacco
96	101	116	101	90	95	100	108	106	107	122	105	91	81	74	55	Textiles, Clothing & Leather
397	454	468	504	442	463	593	583	652	734	811	908	970	877	894	943	Wood
170	190	157	232	312	359	415	460	426	534	560	508	582	576	537	589	Paper & Allied Products
239	267	266	284	256	256	235	221	233	249	253	254	285	284	278	257	Printing & Related Activities
163	177	189	196	185	194	185	215	233	249	263	268	267	253	264	272	Petroleum & Coal Products
1,422	1,480	1,672	1,874	1,957	1,876	1,967	2,491	2,518	2,402	2,943	2,964	2,968	2,982	2,720	2,600	Chemicals
121	121	120	123	127	125	130	170	183	217	287	258	247	261	269	260	Plastics & Rubber
261	262	271	294	289	337	329	314	332	412	439	449	453	409	431	491	Non-Metallic Mineral Products
639	766	796	833	784	752	846	1,006	989	1,169	1,372	1,297	1,121	1,313	1,437	1,376	Fabricated & Primary Metals
516	660	594	636	631	574	719	866	936	1,027	1,209	1,231	1,110	1,425	1,613	1,464	Machinery & Transportation Equipment
151	178	208	291	288	243	250	347	407	546	614	676	682	797	587	594	Computer, Electronics, Electrical Equip., Appliances & Components
110	151	194	193	165	158	180	200	202	221	285	323	319	345	329	322	Furniture & Related Products
50	64	64	75	76	81	77	87	83	86	165	180	164	162	175	191	Miscellaneous Manufacturing
(278)	(278)	(250)	(255)	(229)	(94)	(116)	(181)	(122)	80	–	–	–	–	–	–	Adjusting Entry
2,735	3,140	3,357	3,401	3,232	3,248	3,518	4,402	3,790	4,388	4,984	5,097	5,130	5,925	6,346	6,681	Wholesale Trade
3,483	3,518	3,624	3,478	3,358	3,419	3,537	3,723	4,028	3,816	4,279	4,648	4,744	5,104	5,539	5,986	Retail Trade
3,149	3,396	3,479	3,502	3,589	3,949	4,269	4,719	4,828	5,143	5,760	6,035	6,341	6,585	6,550	6,601	Transportation & Warehousing
2,146	2,346	2,458	2,471	2,475	2,400	2,446	2,621	2,668	2,650	2,725	3,095	3,243	3,664	4,070	4,408	Information & Cultural Industries
11,110	11,015	11,370	11,989	12,236	12,495	12,965	14,083	14,569	15,156	16,133	17,070	17,621	18,408	19,141	20,361	Finance, Insurance, Real Estate, Renting & Leasing
2,106	2,247	2,226	2,298	2,412	2,261	2,570	2,921	3,123	3,203	4,111	4,635	4,860	5,551	6,029	6,385	Professional, Scientific & Technical Services
1,003	1,136	1,198	1,268	1,214	1,174	1,309	1,405	1,575	1,631	1,654	1,756	1,867	2,011	2,069	2,195	Admin. Support, Waste Management & Remediation Services
3,735	3,654	3,600	3,503	3,472	3,552	3,613	3,556	3,576	3,696	3,885	4,145	4,250	4,397	4,501	4,605	Educational Services
3,927	4,064	4,343	4,416	4,587	4,604	4,732	4,631	4,531	4,422	4,365	4,416	4,472	4,599	4,711	4,920	Health Care & Social Assistance
601	713	671	674	650	649	659	711	729	742	728	701	696	725	730	773	Arts, Entertainment & Recreation
1,918	2,031	2,094	2,162	2,048	2,028	2,179	2,278	2,369	2,427	2,593	2,771	2,904	3,132	3,285	3,278	Accommodation & Food Service
4,181	4,211	4,282	4,494	4,570	4,632	4,612	4,605	4,509	4,464	4,433	4,548	4,653	4,651	4,779	4,892	Public Administration
1,659	1,799	1,839	1,964	1,912	1,928	1,975	2,118	2,047	2,026	2,186	2,268	2,317	2,339	2,472	2,594	Other Services
(1,549)	(647)	(1,206)	(2,158)	(1,209)	(974)	(1,240)	(1,320)	(791)	(1,585)	1,136	1,350	(400)	850	1,978	1,010	Statistical Discrepancy
68,869	73,974	74,008	75,396	77,216	78,209	82,775	88,824	91,513	92,983	103,072	108,026	107,973	115,564	120,033	121,055	GDP at Basic Prices

Table 25: Personal Consumer Expenditure, Constant (1997) Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
Food, Beverages and Tobacco	4,339	4,768	5,035	5,483	5,269	5,132	5,028	4,917	5,263	5,630	5,794	5,754	5,736	5,561	5,665	5,706
Food and Non-Alcoholic Beverages	2,987	3,270	3,481	3,785	3,614	3,488	3,361	3,198	3,426	3,677	3,804	3,798	3,807	3,715	3,792	3,831
Alcoholic Beverages Bought in Stores	609	683	703	771	816	850	885	947	1,000	1,081	1,101	1,076	1,049	1,002	1,009	1,008
Tobacco Products	956	982	1,043	1,115	1,014	972	960	949	1,043	1,090	1,106	1,069	1,048	991	1,011	962
Adjusting Entry	(213)	(167)	(192)	(188)	(175)	(178)	(178)	(177)	(206)	(218)	(217)	(189)	(168)	(147)	(147)	(95)
Clothing and Footwear	943	1,029	1,084	1,181	1,321	1,433	1,472	1,523	1,685	1,799	1,948	1,919	1,913	1,972	2,107	2,124
Men's and Boys' Clothing	363	410	428	477	524	559	558	578	640	691	730	694	693	722	739	714
Women's, Girls' and Infants' Clothing	437	484	520	563	625	685	720	734	807	858	950	964	959	999	1,091	1,120
Footwear	148	136	139	143	173	197	200	212	242	251	273	266	267	256	282	293
Adjusting Entry	(5)	(1)	(3)	(2)	(1)	(8)	(6)	(1)	(4)	(1)	(5)	(5)	(6)	(5)	(5)	(3)
Gross Rent, Fuel and Power	5,025	5,256	5,377	5,626	5,869	6,184	6,504	6,934	7,298	7,646	7,972	8,358	8,615	8,772	9,041	9,093
Gross Imputed Rent	3,110	3,209	3,289	3,351	3,519	3,778	3,975	4,158	4,316	4,559	4,817	5,000	5,123	5,229	5,297	5,372
Gross Paid Rent	1,094	1,138	1,192	1,275	1,318	1,337	1,405	1,505	1,614	1,709	1,811	1,886	1,923	1,931	1,967	2,016
Other Shelter Expenses	171	178	178	186	198	226	219	240	254	233	233	295	348	315	358	363
Electricity	258	282	299	342	367	386	423	484	521	550	526	584	593	625	631	650
Natural Gas and Other Fuels	460	490	477	500	506	478	498	588	608	599	569	597	622	663	745	686
Adjusting Entry	(68)	(41)	(58)	(28)	(39)	(21)	(16)	(41)	(15)	(4)	16	(4)	6	9	43	6
Furniture, Furnishings, Household Equipment and Operations	1,509	1,749	1,987	2,142	2,240	2,358	2,367	2,447	2,686	2,917	3,003	2,783	2,754	2,906	2,992	3,116
Furniture, Carpets and Other Floor Coverings	187	268	318	313	335	380	416	470	517	569	578	453	436	481	477	468
Household Appliances	190	229	269	301	325	342	343	345	355	375	382	337	345	394	421	427
Semi-Durable Household Furnishings	421	474	562	638	658	686	657	641	719	792	823	805	792	781	788	829
Non-Durable Household Supplies	397	437	463	508	499	508	500	519	591	655	676	669	670	678	702	720
Domestic and Child Care Services	239	232	231	224	218	225	217	224	232	232	238	228	240	302	346	427
Other Household Services	140	140	140	154	172	172	182	191	214	233	247	251	233	233	235	239
Adjusting Entry	(65)	(31)	4	4	33	45	52	57	58	61	59	40	38	37	23	6
Medical Care and Health Services	576	660	757	771	823	886	1,000	1,115	1,211	1,371	1,282	1,299	1,279	1,365	1,315	1,455
Medical Care	246	337	415	399	449	461	557	614	660	786	769	810	752	742	776	793
Hospital Care and the Like	98	85	62	62	49	110	98	86	86	86	86	71	76	66	86	107
Accident and Sickness Insurance	63	68	68	63	80	108	120	137	154	171	114	124	129	183	60	163
Drugs and Pharmaceutical Products	188	192	216	240	240	244	261	298	329	353	337	320	341	376	420	405
Adjusting Entry	(19)	(22)	(4)	7	5	(37)	(36)	(20)	(18)	(25)	(24)	(26)	(19)	(2)	(27)	(13)
Transportation and Communications	2,617	2,854	3,239	3,679	4,037	4,579	4,832	4,935	5,566	6,025	6,226	5,435	5,340	5,367	6,247	6,481
New and Used (Net) Motor Vehicles	786	961	1,110	1,262	1,442	1,743	1,831	1,864	2,029	2,076	2,024	1,551	1,621	1,721	2,287	2,302
Motor Vehicle Parts and Repairs	291	311	369	421	481	513	517	459	541	644	713	638	607	627	762	806
Motor Fuels and Lubricants	833	788	890	1,000	982	1,016	1,073	1,018	1,187	1,314	1,400	1,271	1,201	1,084	1,169	1,318
Other Auto Related Services	226	214	214	221	202	319	361	442	441	398	368	439	482	469	439	494
Purchased Transportation	556	607	690	789	874	921	1,000	1,114	1,343	1,477	1,509	1,258	1,153	1,177	1,205	1,078
Communications	136	151	164	189	223	249	264	301	346	408	457	466	448	458	500	532
Adjusting Entry	(211)	(178)	(198)	(203)	(167)	(182)	(214)	(263)	(321)	(292)	(245)	(188)	(172)	(169)	(115)	(49)
Recreation, Entertainment, Education and Cultural Services	985	1,149	1,303	1,514	1,597	1,679	1,746	1,855	2,203	2,482	2,899	2,861	2,871	3,358	3,394	3,568
Recreation, Sporting & Camping Equipment	273	341	400	466	469	478	488	504	629	734	906	852	860	1,118	1,125	1,138
Reading and Entertainment Supplies	335	367	385	437	461	515	533	556	631	664	731	750	731	750	759	744
Recreational Services	260	304	369	433	508	586	647	723	808	899	1,002	1,026	988	1,029	1,069	1,195
Education and Cultural Services	279	262	231	279	313	247	246	279	313	337	320	335	398	482	470	568
Adjusting Entry	(162)	(125)	(82)	(101)	(154)	(147)	(168)	(207)	(178)	(152)	(60)	(102)	(106)	(21)	(29)	(77)
Personal Goods and Services	2,721	2,937	3,179	3,520	3,735	4,205	4,589	4,976	5,348	5,557	5,940	6,063	6,046	6,094	6,469	6,798
Personal Effects	100	121	138	159	177	221	260	273	250	197	218	242	244	235	247	269
Personal Care	271	282	297	322	325	344	373	397	409	472	497	505	537	538	624	696
Restaurants and Accommodation Services	1,552	1,654	1,709	1,880	2,076	2,337	2,488	2,685	2,666	2,741	2,839	2,813	2,710	2,682	2,815	2,894
Financial and Legal Services	696	753	894	985	1,000	1,152	1,296	1,434	1,758	1,878	1,952	2,009	2,012	2,059	2,166	2,321
Operating Expenditure of Non-Profit Organizations	178	199	207	227	235	251	256	268	297	313	450	504	545	578	609	606
Adjusting Entry	(76)	(72)	(66)	(53)	(78)	(100)	(84)	(81)	(32)	(44)	(16)	(10)	(2)	2	8	12
Net Expenditure Abroad	(60)	68	(24)	(13)	197	530	549	603	512	569	725	733	800	789	750	582
Adjusting Entry	(625)	(589)	(418)	(229)	(208)	(60)	(261)	(377)	(255)	(188)	(17)	(48)	(90)	(101)	(147)	(36)
Personal Expenditure on Consumer Goods and Services	18,030	19,881	21,519	23,674	24,880	26,926	27,826	28,928	31,517	33,808	35,772	35,157	35,264	36,083	37,833	38,887
Durable Goods	1,503	1,854	2,192	2,479	2,706	3,051	3,189	3,263	3,648	3,927	4,233	3,639	3,690	4,168	4,703	4,769
Semi-Durable Goods	1,696	1,857	2,024	2,247	2,440	2,624	2,664	2,715	3,025	3,252	3,504	3,472	3,428	3,495	3,645	3,692
Non-Durable Goods	6,509	6,973	7,429	8,147	7,906	7,857	7,877	7,881	8,581	9,271	9,513	9,409	9,370	9,199	9,567	9,788
Services	8,868	9,541	10,054	10,886	11,871	13,300	14,167	15,121	16,267	17,416	18,464	18,777	18,899	19,211	19,810	20,526
Adjusting Entry	(546)	(344)	(180)	(87)	(43)	94	(71)	(52)	(4)	(58)	58	(140)	(123)	10	108	110

Table 25: Personal Consumer Expenditure, Constant (1997) Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
5,837	5,911	6,030	6,063	6,060	6,129	6,188	6,181	6,280	6,362	6,609	6,852	7,110	7,366	7,548	7,617	Food, Beverages and Tobacco
3,988	4,036	4,110	4,189	4,251	4,325	4,401	4,471	4,524	4,607	4,728	4,865	5,064	5,283	5,345	5,492	Food and Non-Alcoholic Beverages
982	956	957	928	899	888	858	868	886	832	889	938	978	1,011	1,037	1,065	Alcoholic Beverages Bought in Stores
929	997	1,056	1,000	928	921	931	860	884	922	992	1,049	1,068	1,072	1,166	1,060	Tobacco Products
(62)	(78)	(93)	(54)	(18)	(5)	(2)	(18)	(14)	1	–	–	–	–	–	–	Adjusting Entry
2,123	2,154	2,251	2,283	2,110	2,115	2,076	2,194	2,173	2,180	2,358	2,450	2,450	2,660	2,846	2,967	Clothing and Footwear
750	786	821	843	762	757	737	797	771	792	870	882	872	933	990	1,038	Mens and Boys' Clothing
1,084	1,078	1,127	1,127	1,046	1,054	1,047	1,101	1,090	1,059	1,122	1,182	1,190	1,305	1,410	1,473	Womens Girls and Infants' Clothing
294	294	309	317	306	306	293	299	314	331	366	386	388	422	446	456	Footwear
(5)	(4)	(6)	(4)	(4)	(2)	(1)	(3)	(2)	(2)	–	–	–	–	–	–	Adjusting Entry
9,047	9,285	9,505	9,595	9,741	9,792	10,063	10,283	10,496	10,642	10,751	10,882	11,209	11,535	12,001	12,405	Gross Rent, Fuel and Power
5,463	5,599	5,728	5,858	5,996	6,138	6,331	6,536	6,722	6,854	6,978	7,141	7,337	7,576	7,818	8,113	Gross Imputed Rent
2,041	2,034	2,050	2,073	2,081	2,069	2,056	2,043	2,027	2,028	2,053	2,094	2,137	2,175	2,216	2,266	Gross Paid Rent
299	338	369	366	351	349	355	361	367	347	374	329	353	374	387	409	Other Shelter Expenses
641	671	699	679	665	633	702	703	704	722	694	711	714	750	794	818	Electricity
591	633	666	623	649	602	629	648	680	702	652	607	668	660	786	799	Natural Gas and Other Fuels
12	10	(7)	(4)	(1)	1	(10)	(10)	(4)	(11)	–	–	–	–	–	–	Adjusting Entry
3,126	3,323	3,507	3,571	3,544	3,611	3,740	3,776	3,563	3,678	3,779	4,268	4,405	4,703	5,096	5,426	Furniture, Furnishings, Household Equipment and Operations
470	496	523	532	508	477	502	489	492	515	525	616	662	731	812	871	Furniture, Carpets and Other Floor Coverings
419	455	480	467	482	489	552	547	539	563	582	704	754	816	909	966	Household Appliances
815	841	879	899	865	919	951	1,002	984	1,071	1,139	1,271	1,286	1,402	1,542	1,684	Semi-Durable Household Furnishings
679	710	741	740	728	746	744	740	714	716	734	775	793	824	878	920	Non-Durable Household Supplies
492	569	601	652	677	696	693	704	506	476	453	528	523	526	528	538	Domestic and Child Care Services
254	265	300	311	310	318	328	326	341	345	346	374	387	404	427	447	Other Household Services
(3)	(13)	(17)	(30)	(26)	(34)	(30)	(32)	(13)	(8)	–	–	–	–	–	–	Adjusting Entry
1,558	1,569	1,575	1,602	1,601	1,621	1,697	1,752	1,883	1,897	2,062	2,155	2,322	2,480	2,632	2,776	Medical Care and Health Services
867	839	843	845	886	879	900	904	980	958	1,042	1,103	1,163	1,222	1,290	1,335	Medical Care
91	106	120	110	88	67	67	67	95	77	84	95	111	143	149	167	Hospital Care and the Like
227	233	195	203	192	209	233	274	267	266	280	268	277	284	292	301	Accident and Sickness Insurance
393	407	432	455	446	473	501	514	549	597	656	689	771	831	901	973	Drugs and Pharmaceutical Products
(20)	(16)	(15)	(11)	(11)	(7)	(4)	(7)	(8)	(1)	–	–	–	–	–	–	Adjusting Entry
6,521	7,206	7,285	7,342	7,232	7,091	7,331	7,691	7,908	8,181	9,311	9,575	9,625	10,074	10,636	11,193	Transportation and Communications
2,216	2,425	2,487	2,633	2,650	2,490	2,554	2,668	2,682	2,967	3,875	3,883	3,886	4,249	4,544	5,034	New and Used (Net) Motor Vehicles
874	943	974	1,015	946	941	963	1,060	1,082	983	1,061	1,167	1,170	1,273	1,326	1,365	Motor Vehicle Parts and Repairs
1,376	1,570	1,492	1,379	1,335	1,359	1,441	1,529	1,511	1,604	1,660	1,771	1,849	1,803	1,912	1,969	Motor Fuels and Lubricants
502	509	502	557	626	591	562	501	498	527	533	545	547	564	572	531	Other Auto Related Services
1,055	1,281	1,277	1,161	1,012	983	982	1,006	1,055	1,103	1,212	1,153	1,214	1,138	1,173	1,110	Purchased Transportation
536	558	609	630	669	702	790	866	1,009	960	970	1,056	959	1,047	1,109	1,184	Communications
(38)	(80)	(56)	(33)	(6)	25	39	61	71	37	–	–	–	–	–	–	Adjusting Entry
3,586	3,954	4,159	4,160	4,219	4,329	4,360	4,456	4,633	4,937	5,183	5,667	6,108	6,547	7,068	7,318	Recreation, Entertainment, Education and Cultural Services
1,137	1,241	1,361	1,382	1,414	1,442	1,501	1,517	1,663	1,771	1,926	2,166	2,314	2,599	2,860	2,985	Recreation, Sporting & Camping Equipment
725	782	828	792	801	805	827	802	775	813	857	922	990	1,021	1,078	1,116	Reading and Entertainment Supplies
1,250	1,415	1,407	1,443	1,472	1,529	1,492	1,621	1,656	1,750	1,825	2,036	2,268	2,367	2,560	2,627	Recreational Services
552	610	635	599	572	602	578	549	555	625	575	543	536	560	570	590	Education and Cultural Services
(78)	(94)	(72)	(56)	(40)	(49)	(38)	(33)	(16)	(22)	–	–	–	–	–	–	Adjusting Entry
7,073	7,389	7,908	8,121	8,093	7,592	7,856	8,297	8,465	8,910	9,527	10,214	10,919	11,748	12,453	12,439	Personal Goods and Services
286	293	337	331	317	302	280	281	302	302	338	355	366	386	412	402	Personal Effects
725	767	820	830	836	818	823	829	876	948	977	1,032	1,070	1,097	1,175	1,249	Personal Care
2,845	3,008	3,176	3,272	3,175	3,135	3,315	3,497	3,463	3,702	4,024	4,194	4,622	4,932	5,296	5,003	Restaurants and Accommodation Services
2,541	2,588	2,773	2,860	2,932	2,471	2,499	2,738	2,840	2,967	3,191	3,526	3,692	4,102	4,246	4,417	Financial and Legal Services
643	706	766	797	801	859	931	958	980	987	1,007	1,107	1,169	1,231	1,324	1,368	Operating Expenditure of Non-Profit Organizations
33	27	36	31	32	7	8	(6)	4	4	–	–	–	–	–	–	Adjusting Entry
569	478	550	539	448	491	311	152	31	(32)	220	(286)	(235)	(124)	(392)	(451)	Net Expenditure Abroad
(37)	140	251	247	309	249	103	34	65	36	–	–	–	–	–	–	Adjusting Entry
39,403	41,409	43,021	43,523	43,357	43,020	43,725	44,816	45,497	46,791	49,810	51,777	53,913	56,989	59,888	61,690	Personal Expenditure on Consumer Goods and Services
4,711	5,099	5,387	5,559	5,605	5,466	5,648	5,808	6,009	6,407	7,510	8,036	8,303	9,132	9,903	10,638	Durable Goods
3,667	3,769	3,958	3,977	3,778	3,844	3,855	4,002	3,944	4,076	4,365	4,656	4,744	5,108	5,492	5,797	Semi-Durable Goods
9,822	10,210	10,378	10,283	10,239	10,316	10,551	10,652	10,804	11,127	11,477	11,904	12,427	12,771	13,412	13,735	Non-Durable Goods
21,230	22,293	23,276	23,697	23,762	23,366	23,633	24,336	24,711	25,196	26,458	27,181	28,439	29,978	31,081	31,520	Services
(27)	38	22	7	(27)	28	38	18	29	(15)	–	–	–	–	–	–	Adjusting Entry

Table 26: Exports by Major Group, Constant (1997) Dollars

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986
	(Millions of Dollars)															
INTERPROVINCIAL EXPORTS																
Animals	81	87	98	165	191	182	188	189	180	191	159	178	168	212	208	211
Minerals	2,372	2,510	3,051	3,716	3,324	3,750	4,457	4,668	5,285	5,327	4,925	6,157	6,030	6,116	5,639	5,177
Oil	2,552	2,613	3,258	4,064	3,506	4,091	5,020	5,254	6,013	6,103	5,514	6,049	5,983	5,785	5,075	4,392
Gas	387	469	539	576	579	590	604	611	612	591	615	1,123	1,074	1,194	1,208	1,217
Other (1)	15	15	15	27	30	19	11	38	79	83	87	71	67	81	65	60
Adjusting Entry	(582)	(587)	(761)	(951)	(791)	(950)	(1,178)	(1,235)	(1,419)	(1,450)	(1,291)	(1,086)	(1,094)	(944)	(709)	(492)
Manufacturing	3,391	3,821	4,126	4,396	4,785	4,741	4,852	5,218	5,314	5,450	6,136	5,655	5,665	6,086	6,570	5,959
Services (2)	3,075	3,264	3,627	4,752	4,635	4,716	4,724	5,130	6,074	5,887	5,989	5,356	5,057	5,045	5,293	5,394
Adjusting Entry	155	142	143	164	253	239	147	182	144	156	234	1,564	1,544	1,544	956	695
TOTAL INTERPROVINCIAL	9,074	9,804	11,046	13,193	13,188	13,628	14,368	15,387	16,997	17,011	17,443	18,910	18,464	19,003	18,666	17,436
INTERNATIONAL EXPORTS																
Animals	9	27	45	15	42	75	87	93	39	51	63	98	87	171	168	154
Minerals	16,017	19,767	22,556	18,847	16,177	12,350	9,662	8,631	9,609	8,003	7,214	5,033	5,131	5,982	7,512	7,520
Oil	12,036	15,719	18,429	14,772	11,806	7,524	4,476	3,659	4,373	2,798	2,334	1,543	1,973	2,559	3,564	4,402
Gas	4,652	4,714	4,727	4,533	4,647	4,762	4,991	4,505	5,073	4,267	4,052	2,664	2,387	2,548	3,094	2,437
Other (1)	290	319	376	358	369	436	446	490	435	617	562	537	524	605	628	565
Adjusting Entry	(961)	(985)	(976)	(816)	(645)	(372)	(251)	(23)	(272)	321	266	289	247	270	226	116
Manufacturing	1,813	2,094	2,481	2,662	3,424	3,655	4,071	4,615	4,961	5,273	5,453	6,076	6,941	7,626	9,189	8,419
Services (2)	1,031	1,101	1,283	1,909	1,905	1,879	1,877	1,988	2,416	2,805	2,767	2,492	2,398	2,440	2,639	2,355
Total Grains (3)	1,127	1,088	897	854	947	961	1,094	1,092	1,212	1,359	1,657	1,601	1,746	1,628	1,070	1,192
Adjusting Entry	(9,266)	(11,655)	(13,357)	(10,661)	(8,385)	(5,615)	(3,483)	(2,428)	(2,844)	(1,393)	(599)	(277)	(83)	(66)	(55)	(29)
TOTAL INTERNATIONAL	10,731	12,422	13,905	13,626	14,110	13,305	13,308	13,991	15,393	16,098	16,555	15,023	16,220	17,781	20,523	19,611
Adjusting Entry	(124)	(279)	(119)	16	(53)	100	219	174	278	139	180	64	120	185	352	336
TOTAL EXPORTS	19,681	21,967	24,831	26,835	27,245	27,033	27,895	29,552	32,668	33,248	34,178	33,997	34,804	36,969	39,541	37,383

1 Includes and sulphur only (pentanes, butanes, ethanes and NGL's are now in manufacturing)

2 Includes travel, freight and shipping, and other services

3 Breakdown between international and interprovincial not available for grains exports (Total included in international)

Notes: Manufacturing Exports have been benchmarked to Input-Output values for 1990, 1996 to 1999 (Other years have been linked to these benchmarks & have been revised upwards for all years)

See DATA REVISIONS section for details

Table 26: Exports by Major Group, Constant (1997) Dollars

1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
(Millions of Dollars)																
																INTERPROVINCIAL EXPORTS
158	182	188	155	153	154	143	156	136	134	120	147	197	211	335	474	Animals
5,207	5,338	5,229	4,929	4,687	4,905	5,199	5,174	5,007	4,871	4,591	5,651	5,294	5,103	4,385	4,896	Minerals
4,374	4,460	4,238	3,946	3,609	3,663	3,734	3,614	3,306	2,990	2,648	2,883	2,439	2,123	1,771	2,013	Oil
1,236	1,276	1,293	1,243	1,239	1,342	1,563	1,645	1,744	1,882	1,925	2,747	2,841	2,975	2,599	2,871	Gas
68	71	80	65	59	57	38	32	38	29	18	21	14	5	15	12	Other (1)
(471)	(469)	(382)	(327)	(220)	(157)	(136)	(117)	(81)	(30)	–	–	–	–	–	–	Adjusting Entry
6,911	7,472	7,955	8,243	7,900	7,803	8,137	9,190	9,804	10,465	11,183	10,000	11,503	12,719	12,935	12,928	Manufacturing
5,569	5,816	5,889	6,139	6,426	6,546	7,345	7,291	7,089	6,988	7,399	8,623	8,608	9,031	9,399	9,806	Services (2)
581	549	432	253	138	210	229	178	123	89	–	–	–	–	–	–	Adjusting Entry
18,426	19,357	19,693	19,719	19,304	19,618	21,053	21,989	22,159	22,547	23,293	24,421	25,602	27,064	27,054	28,104	TOTAL INTERPROVINCIAL
																INTERNATIONAL EXPORTS
159	354	348	371	407	576	600	619	763	904	801	819	606	542	751	748	Animals
8,456	10,410	9,902	10,355	11,838	13,008	13,406	14,529	15,979	16,389	17,196	16,796	16,702	17,385	18,311	18,035	Minerals
4,748	5,582	5,199	5,317	6,058	6,492	6,647	7,063	7,770	8,030	8,688	8,848	8,193	8,630	9,278	9,107	Oil
3,013	3,942	4,019	4,307	5,033	5,883	6,143	6,929	7,576	7,707	7,862	7,274	7,840	8,211	8,556	8,557	Gas
576	694	576	593	633	596	589	585	679	681	646	674	669	544	477	371	Other (1)
119	192	108	138	114	37	27	(48)	(46)	(29)	–	–	–	–	–	–	Adjusting Entry
5,154	5,931	4,803	5,542	5,817	4,738	7,327	10,951	11,600	12,990	14,127	15,226	15,957	17,871	16,449	16,513	Manufacturing
2,425	2,564	2,713	3,040	3,726	4,796	4,888	5,766	6,415	6,803	6,958	7,349	7,332	7,445	7,949	7,539	Services (2)
1,797	1,629	1,416	1,441	1,659	1,692	1,227	1,942	1,465	1,577	1,470	1,334	1,453	1,629	1,566	1,100	Total Grains (3)
(236)	(164)	(179)	(181)	(263)	(370)	(241)	(174)	(84)	(43)	–	–	–	–	–	–	Adjusting Entry
17,755	20,724	19,003	20,568	23,184	24,440	27,207	33,633	36,138	38,620	40,552	41,524	42,050	44,872	45,026	43,935	TOTAL INTERNATIONAL
477	414	489	411	336	306	329	83	48	42	–	–	–	–	–	–	Adjusting Entry
36,658	40,495	39,185	40,698	42,824	44,364	48,589	55,726	58,345	61,209	63,845	65,945	67,652	71,936	72,080	72,039	TOTAL EXPORTS

DEFINITION OF TERMS USED IN THE ALBERTA ECONOMIC ACCOUNTS

This section provides a short definition or explanation of terms, which appear in the accounts. Additional detail can be obtained from either the U.N. System of National Accounts or the National Income and Expenditure Accounts (NIEA) of Canada. Both sources are identified below:

The following abbreviations are used in this section:

1. NIEA
Dominion Bureau of Statistics. *National Income and Expenditure Accounts, 1926-1956* Ottawa: Queen's Printer, 1962. Cat. No. 13-502.

2. NIEA, VOL. 1
Statistics Canada. *National Income and Expenditure Accounts, Volume 1* (The Annual Estimates, 1926 - 1974). Ottawa: Information Canada, 1976. Cat. No. 13-531.

3. NIEA, Vol. 2
Statistics Canada. *National Income and Expenditure Accounts, Volume 3* (The Quarterly Estimates, 1947 -1974). Ottawa: Information Canada, 1976. Cat. No. 13-533.

4. NIEA, Vol. 3
Statistics Canada. *National Income and Expenditure Accounts, Volume 3* 3 (A Guide to the National Income and Expenditure Accounts, Definitions - Concepts - Sources - Methods). Ottawa: Information Canada, 1975. Cat. No. 13-549E.

5. S. C.
Statistics Canada. When followed by a number, it refers to a specific Statistics Canada catalogue.

6. SNA
United Nations. *A System of National Accounts.* Studies in Methods, Series F No. 2 Rev. 3. New York: United Nations, 1968.

Accrued Net Income of farm operators from farm production:
This item shows cash receipts from the sale of farm products, the imputed value of goods consumed by farm families, supplementary farm payments, and the value of inventory changes (except depreciation on residential dwellings). Negative values occur when the value of depletion of inventories and operating expenses exceeds cash receipts and supplementary payments.

Adjustment on grain transactions:
The Canadian Wheat Board (CWB) makes payments to producers in the current year on crops delivered in previous years. As the Income Account is a measure of the earnings arising out of current production rather than actual cash receipts, adjustments have to be made. A second portion of this adjustment allows for the fact that the earnings of the CWB are calculated on the basis of the change in book values of inventories, whereas the required valuation of inventories for the Accounts is the value of physical change. A third portion was added to this adjustment beginning in 1987. This new adjustment adjusts farm subsidies from a cash to an accrual basis. Negative values

occur when CWB payments to farmers in a given year are higher than the actual value of grain produced in that year. That is, payments have been made for grain delivered in previous years.

Basic prices
GDP at Basic Prices is a measure of output attributed to the factors of production (land, labour and capital) plus indirect taxes less subsidies attributed to these factors of production. GDP at basic prices is derived from GDP at market prices by subtracting indirect taxes less subsidies on products.

Business sector:
This sector consists of all corporate and government business enterprises resident in Alberta. Problems arise due to the presence of multi-provincial corporations. However, a concerted effort has been made to resolve difficulties in this area using available data on an establishment basis (see Table 9).

Capital assistance:
An expenditure item of federal and provincial governments, capital assistance consists of grants to incorporated and unincorporated businesses with the aim of assisting construction of new facilities or the acquisition of new production machinery and equipment.

Capital consumption allowances:
Applicable to both government and business, this item has two components which at present are not completely separable: (1) an allowance for consumption of fixed capital (depreciation allowance) in the economy, and (2) various valuation adjustments arising from differences in the concepts of income and capital consumption as reflected in business accounting records and the corresponding concepts used in the National Accounts. The item is adjusted by adding capital outlays charged to current expense plus the claim portion of business and residential insurance and subtracting non-capital outlays charged to the capital account.

Chain Fisher Indexes:
Rather than rebasing the implicit price indexes used to estimate constant dollar GDP every five years, a chain index is used that links each year's constant dollar estimates to the previous year's values. The Chain-Fisher Index used in these accounts is the geometric mean of the Laspeyres Index and the Paasche Index. Because they are geometric averages, Chain Fisher Indexes are not additive.

Corporation profits before taxes:
This component in the accounts is calculated before deduction of income and excess profits taxes, depletion allowances, charitable donations, and before payments of dividends to non-residents. Due to the complexity of this item a more complete description and derivation of corporate profits can be found in National Income and Expenditure Accounts, Chapter 7, Statistics Canada, 1975, Catalogue No. 13-549E.

Current transfers:
Current transfers are defined as "transfers of income between transactors. The transfers are made from the current income of the payer and add to the current income of the recipient for such purposes as consumption expenditure" (SNA, Page 231). The main distinction between a transfer payment and the purchase of a good or service is that "there is no direct link between the payment and the services received" in the case of the transfer payment (SNA, Page 105).

Current transfers to business from persons:
This is the non-productive or transfer portion of interest on the consumer debt. It is equal to total interest on the consumer debt less the administrative portion.

Current transfers to government from persons:
Transfers to Government includes "Direct Taxes" and "Other Current Transfers to Government". See the relevant headings for further explanation of these terms.

Current transfers to non-residents from persons:
This includes personal remittances to non-resident governments, corporations, and persons.

Current transfers to persons from business:
Payments classified under this heading refer to charitable and other contributions from corporations to persons and unincorporated business and to bad debt allowances, that is "the amounts charged by businesses in respect to doubtful accounts, net of recoveries" (NIEA, Page 113).

Current transfers to persons from government:
An expenditure of the federal, provincial and local governments, these transfers encompass all direct payments from governments to persons. Included in this component are such items as family and youth allowances, unemployment insurance benefits, workers' compensation benefits, general welfare payments, old age security benefits, and Canada Pension Plan benefits.

Current transfers to persons from non-residents:
This refers to items such as pensions paid by foreign governments, cash payments by relatives or friends living in other countries, charitable and other contributions made by non-resident corporations.

Depreciation:
Depreciation is the actual wear and tear and obsolescence of fixed capital assets in the process of economic production. Depreciation is not measured directly - it is estimated indirectly by measuring Capital Consumption Allowances.

Direct taxes - business enterprises:
This item encompasses three components: general income taxes, mining and logging taxes and other direct taxes. These taxes are levied on profits as opposed to taxes on capital, on place of business or on sales, which are indirect taxes. These taxes are levied against private and government business enterprises and are collected by the federal and provincial governments.

Direct taxes - non-residents:
These are taxes levied by the federal government on payments to non-residents on such items as dividends, interest, royalties, management fees, etc.

Direct taxes - persons:
This component encompasses such items as personal income taxes and employer and employee contributions to the Canada Pension Plan. Direct taxes are mainly levies assessed against individuals that take some account of ability to pay and are collected by both the federal and provincial governments.

Exports and Imports of goods and services:
Exports of goods and services include receipts from exports of merchandise, freight and shipping credits earned, travel expenditures of non-residents in Alberta, and other earnings, especially receipts from business services

rendered to non-residents. Imports of goods and services include payments for imports of merchandise, freight and shipping charges incurred, travel expenditures of Albertans in the rest of Canada and abroad, and other payments, especially payments for business services rendered by non-residents. To date, it has not been possible to include Alberta transactions in freight and shipping, and business services with the rest of Canada. Therefore, for these categories, only those transactions with the rest of the world are included.

Final Domestic Demand (FDD):
This is a measure of the domestic activity in the province. It is the sum of personal and government expenditures plus gross fixed capital formation.

Government current expenditure on goods and services:
This component consists of the outlays of the federal, provincial and local governments and hospitals for goods and services. It includes general administrative expenses, such as wages and salaries, as well as outlays for goods and other services required in discharging governmental responsibilities. Thus, it consists of purchases from businesses and non-residents, wages and salaries of government employees, medical care expenditures, capital consumption allowances and other miscellaneous outlays.

Government sector:
This sector includes the transactions of all government departments and agencies at the federal, provincial, and municipal levels. Government enterprises, which are profit oriented, are included in the business sector. The government sector also includes hospitals. It should be noted that the government sector table does not necessarily reflect government economic transactions as they relate to accounting practices. These numbers thus differ from those presented in the "public accounts" of the different levels of government.

Gross domestic product (GDP) in constant dollars:
This is a measure of total production during a given time frame and a given geographical location, which is valued in prices for some base year. For Alberta, the constant dollar estimates are chained fisher volume indexes expressed in 1997 dollars.

Gross domestic product (GDP) in current dollars:
This refers to the value of total production within a given geographical area for a specific time period, and is measured in prices, which prevail during the period being valued. It includes output that is produced by capital stock that is owned by non-residents of the region, but it does not include income received by residents on production that takes place outside the region. Thus GDP is strictly a measure of production within a specific region, regardless of ownership of the factors of production.

Gross fixed capital formation:
Government and business gross fixed capital formation is defined to include expenditures of government and business for new construction and new machinery and equipment. Expenditures of persons for new residential dwellings are also included, since individuals, in their capacity as homeowners, are treated as business enterprises. Only new construction and new machinery and equipment are included; purchases of land, used buildings, and second hand machinery and equipment are excluded since they do not represent current production of goods and services.

Gross capital stock:
Gross stocks are the cumulative value of gross investment in capital goods less cumulative discards.

Implicit price Indexes:
These are currently - weighted price indexes, which measure yearly changes in price as well as changes in expenditure patterns between items. They are calculated by dividing the current dollar values of the components of Gross Domestic Product by their deflated constant dollar series. In these accounts, the main implicit price indexes are the chain Fisher price indexes.

Indirect taxes:
These are taxes levied by the federal, provincial and local governments. Indirect taxes represent a part of the market price of goods and services that is not received by factors of production. They are imposed on the production and/or sale of goods and services or they may be levied in accordance with formulae that take account of certain capital holdings (e.g., real property tax). They may also take the form of charges for the right to engage in certain activities of a personal, professional, industrial or commercial nature. Indirect taxes include such components as the Goods and Services Tax (GST) beginning in 1991 and the manufacturers' sales tax (federal) for earlier years, retail sales taxes (provincial), customs duties, excise duties and taxes (including oil export charges), natural resource taxes, real property taxes, amusement taxes and profits of liquor boards. Indirect taxes, however, exclude the sales of oil and gas rights.

Indirect taxes on factors of production
This portion of indirect taxes includes those taxes paid on the production and import of goods and services. They are also levied on the costs of labour (e.g. employment taxes) and on the ownership of land (e.g. property taxes) and are payable regardless of the value of production generated.

Indirect taxes on products
These are the indirect taxes attributed to sales of goods and services. They include sales taxes, GST, fuel taxes, import duties and taxes on alcohol and tobacco.

Interest and miscellaneous investment income:
This component includes bond interest, mortgage interest, bank interest, royalties, investment income of life insurance companies, etc. This item is closely linked with investment income of persons, investment income of governments and interest on the public debt. The nature of these linkages is fully explained in National Income and Expenditure Accounts, Chapter 7, Statistics Canada No. 13-549E.

Interest, dividends and miscellaneous investment income of persons:
This category is a measure of the interest income of persons. It includes bank, mortgage and bond interest, both paid and imputed. It also includes royalties received by persons and dividends received on Canadian bond holdings. It does not include interest on the public debt or interest on the consumer debt. In addition to the above, the investment income of life insurance companies and fraternal organizations is included in the figures. The series takes into account both interest and dividends received from the corporate and government business enterprise sector as well as the non-resident sector of the accounts.

Interest on the public debt:
This is an expenditure of all levels of government and hospitals. It encompasses all payments made in respect of their borrowed funds.

Inventories:
Value of physical change in inventories is defined as the change in the value of farm and non-farm business inventories (change in physical volume) valued at the average market prices of the period. It is necessary that the new change of business holdings of inventories during the year be included in the Gross Domestic Product to allow for that portion of current production which has not yet been sold (positive change in inventories), or to eliminate that portion of previous years' production which are included in sales of the current year (negative change in inventories).

Inventory valuation adjustment:
The inventory valuation adjustment is the difference between the value of physical change in inventory and the change in inventory book value. This adjustment is made to remove, from corporation profits and the net income of incorporated business, any unrealized gains or losses arising from the effect of price changes on holdings of inventories. Since the method of calculating farm income automatically eliminates such gains or losses, this adjustment is required only for business inventories and grain in commercial channels other than the Canadian Wheat Board.

Investment Income (government):
A revenue source for the federal, provincial and local governments and hospitals, investment income includes such items as interest on government-held public funds, interest on loans, advances and other investments, royalties and remittances from government enterprises.

Laspeyres (Fixed Weighted) Indexes:
These are the price indexes used to estimate constant dollar GDP based on expenditure patterns in an arbitrary base year. In these accounts, this base year is 1997. These prices are what were previously used to estimate the constant dollar estimates (Tables 21 to 26).

Market prices:
Gross Domestic Product at market prices is a concept that measures total production based on the earnings of the factors of production (factor cost) plus the non-factor costs of production (indirect taxes less subsidies on products). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments (see Current Transfers).

Mid-year net capital stocks:
Mid-year net capital stocks are net stocks adjusted to the middle of each year. Net stocks are gross stocks less deductions of losses in value through physical deterioration and obsolescence.

Military pay and allowances:
This includes wages and salaries paid to members of the armed forces as well as supplementary payments such as employer contributions to pension funds. The value of uniforms, free medical examinations, and food supplied to personnel is included for years prior to 1966. The value of the provision of barracks to personnel is not included.

Miscellaneous investment income from non-residents:
Miscellaneous investment income from non-residents includes dividend, interest and business service payments to Alberta businesses. Business service payments include rent, royalties, advertising, research, insurance and management fees. For the provincial accounts there should be two components for payments from non-residents: payments from non-Canadians and payments from Canadians but

non-Albertans. Because the data for interprovincial payments are not available at present, the component "payments from Canadians but non-Albertans" is not estimated.

Net domestic income at basic prices:
This is the sum of the earnings of the factors of production, namely, land, labour and capital plus indirect taxes less subsidies on these factors of production. It is calculated on a domestic basis since these components are the earnings arising from production within the boundaries of Alberta.

Net income of non-farm unincorporated business including rent:
This item includes the net income of all non-farm unincorporated businesses covering almost every industry in the economy including the net income of independent professional practitioners, such as doctors, dentists, nurses, lawyers and engineers. It also includes the rental incomes of persons.

Non-resident sector:
This sector includes the transactions of goods and services between residents of Alberta and all persons, governments and business enterprises located outside the province. There is no specific table for this sector. Total transactions are shown as exports and imports in the consolidated expenditure account, while exports are broken into major groups in Tables 17 and 18.

Oil export tax/charge:
In October, 1973, the federal government imposed a tax on the export of crude oil under the *Oil Export Tax Act*. This Act was in effect until April 1, 1974. Provisions were made within the Act to make payments to the exporting provinces of 50 percent of tax revenues derived from the export tax. The share of each province was based on a production formula. As of April 1, 1974, the tax became a charge on the export of crude oil and certain petroleum products, under the *Petroleum Administration Act*. Under this Act, no payments were made to the exporting provinces. The oil export tax/charge is included in federal government revenue as an indirect tax.

Other current transfers from persons to government:
A revenue item for the federal, provincial and local governments, these transfers involve direct remittances from persons to government. They are similar to direct taxes, however, the transfer items are not necessarily related to the ability to pay. They also involve less compulsion and greater freedom of choice than direct taxes. Included in this component are such items as motor vehicle licenses and permits (personal purposes only), contributions to hospital and medical care insurance, game licenses, marriage licenses and fines and penalties.

Paasche Price Indexes:
These are fixed weighted price indexes similar to Laspeyres indexes, only are weighted using the current period as the base year, rather than a pre-set base year (i.e. 1997).

Payments to non-residents:
Payments to non-residents include dividend, interest and business service payments. Business service payments include rent, royalties, advertising, insurance, research and management fees. As explained in the item Miscellaneous Investment Income from Non-Residents, only the Payments to Non-Canadians component is estimated. Net payments to Canadians but non-Albertans is derived residually.

Personal disposable Income:
This equals personal income minus direct taxes and other current transfers to government by persons.

Personal expenditure on consumer goods and services:
Personal consumer expenditure is broken down into the following categories:

(i) Durable Goods -
This item refers to goods obtained by the persons which have an expected long lifetime of use and involve a substantial sum of money to purchase. It includes items such as automobiles, recreation equipment and appliances.

(ii) Non-Durable Goods -
These are "goods" with an expected life-time of less than one year. (SNA, Page 235).

(iii) Semi-Durable Goods -
These are goods which can be used for a period of time of a year or more and do not involve large sums of money to purchase. Included are items such as clothing, footwear, linens and kitchenware.

(iv) Services -
This item covers personal expenditure on a broad variety of services ranging from rent paid and imputed on dwellings to transportation, recreation or personal care services.

Personal Income:
This is a measure of all income received by Albertans. It includes: wages, salaries and supplementary labour income; military pay and allowances; net income of non-farm unincorporated business; net income received by farm operators from farm production (excluding the adjustment on grain transactions); interest, dividends, and miscellaneous investment income and all transfer payments received by persons.

Personal savings:
Savings include the value of physical change in farm inventories and the value of personal (non-farm) savings. They also include the change in book value of unincorporated business inventories.

Personal sector:
This sector comprises the transactions of all individuals, unincorporated businesses and private non-profit organizations resident in Alberta (see Table 7).

Production:
Production is the creation of goods and services on which members of the community, or the community as a whole, set a dollar value. Any process that creates or adds value to already existing goods is production. For example, the activities of labourers and entrepreneurs who produce and sell the entire range of goods and services; the activities of doctors, lawyers, entertainers, dry cleaners and all who provide services to households and businesses; and the activities of government are all production. They, in various ways, create or improve goods and services, and hence add economic value. Also included in production is "income in kind" which refers to such items as the value of food consumed on farms and the imputed value of free lodging provided by employers. Excluded are illegal activities and the sale of previously owned assets. However, any gains or profits in selling used assets or any fees associated with their sale are included in production.

Statistical Discrepancy:
The final estimate of Gross Domestic Product of each year is taken as the average of the

statistical totals of the consolidated income account and the expenditure account. That is, the difference between these two independently estimated totals (the residual) is divided into two halves. To produce an arithmetical balance between the two totals, one half of the statistical discrepancy is added to the lower estimate, and one half is subtracted from the higher estimate. The statistical discrepancy also reflects net Alberta receipts in business services, and freight and shipping transactions with the rest of Canada, as well as flaws in estimation procedures, and discrepancies in the timing with which the income and expenditure data are recorded. Persistently positive (or negative) residuals on one side of the accounts may suggest that there is a systematic, built-in, bias in the estimates. Unfortunately, it is not possible to identify the sources of bias with any degree of certainty.

Subsidies:
An expenditure item of the federal and provincial governments, subsidies represent payments made by governments to business toward current costs of production, whether this is at the producer or distributor level. Subsidies may be made pertaining to agriculture (for example, Canadian Dairy Commission Payments), transportation (such as payments to railways under the National Transportation Act), and communications, among others.

Subsidies on factors of production:
These are the subsidies paid to businesses that are not tied to the value of production. These are subsidies tied to costs of labour, interest and pollution control. They do not include investment assistance payments.

Subsidies on products:
These are subsidies paid by governments on the basis of goods and services sold. These include various agricultural subsidies, electricity and natural gas rebates, and transportation subsidies.

Supplementary labour income:
This covers payments made by employers on behalf of employees and can be considered as payment for the services of employees. It includes employers' contributions to unemployment insurance, welfare funds and workers' compensation.

Undistributed corporation profits:
Undistributed corporation profits is the residual after deducting, from corporation profits before taxes, corporation income tax, dividends paid to non-residents, dividends paid to Canadian residents and current transfers to persons.

Value added:
The value added by an industry is the difference between the gross value of production of that industry less the total value of purchases (including imports) of goods and services from other firms which enter into that industry's production process (i.e., the intermediate goods and services). If we sum the value added figures for all industries in Alberta, we would calculate GDP by industry. This method is not used in these accounts.

Wages and salaries:
This refers to direct payments other than pensions made to employees. It is calculated before deductions are made for contributions to social security, taxes and so on. It also includes income in kind, such as free lodging. Retroactive payments are included in the period of payment rather than in the period of earning. For the years 1981 to current, wages and salaries are now calculated on a province of employment basis for GDP and wages and salaries by industries, and on a province of residence basis for personal income.

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